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BULLETIN
BUENA VISTA COLLEGE

STORM LAKE, IOWA



CATALOGUE

1922--1923

ANNOUNCEMENTS

1923--1924

BUENA VISTA COLLEGE BULLETIN

Volume XXXII Storm Lake, Iowa, March 8, 1923 No. 2

CATALOGUE

1922—1923

Announcements

1923 — 1924

THIRTY-SECOND YEAR

Organized July 9, 1891

Opened September 15, 1891

Under the Control of the Synod of Iowa: Presbyterian Church
in the United States of America

Calendar for the Two College Years

1922-23 and 1923-24

1922							1923							1924						
JULY							JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	..	1	..	1	2	3	4	5	6	1	2	3	4	5	6	7
2	3	4	5	6	7	8	7	8	9	10	11	12	13	8	9	10	11	12	13	14
9	10	11	12	13	14	15	14	15	16	17	18	19	20	15	16	17	18	19	20	21
16	17	18	19	20	21	22	21	22	23	24	25	26	27	22	23	24	25	26	27	28
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30	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AUGUST							FEBRUARY							AUGUST						
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6	7	8	9	10	11	12	4	5	6	7	8	9	10	5	6	7	8	9	10	11
13	14	15	16	17	18	19	11	12	13	14	15	16	17	12	13	14	15	16	17	18
20	21	22	23	24	25	26	18	19	20	21	22	23	24	19	20	21	22	23	24	25
27	28	29	30	31	..	..	25	26	27	28	..	..	..	26	27	28	29	30	31	..
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SEPTEMBER							MARCH							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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3	4	5	6	7	8	9	4	5	6	7	8	9	10	2	3	4	5	6	7	8
10	11	12	13	14	15	16	11	12	13	14	15	16	17	9	10	11	12	13	14	15
17	18	19	20	21	22	23	18	19	20	21	22	23	24	16	17	18	19	20	21	22
24	25	26	27	28	29	30	25	26	27	28	29	30	31	23	24	25	26	27	28	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	30	..	..	..	..	..	..
OCTOBER							APRIL							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7	..	1	2	3	4	5	6
8	9	10	11	12	13	14	8	9	10	11	12	13	14	7	8	9	10	11	12	13
15	16	17	18	19	20	21	15	16	17	18	19	20	21	14	15	16	17	18	19	20
22	23	24	25	26	27	28	22	23	24	25	26	27	28	21	22	23	24	25	26	27
29	30	31	..	..	..	..	29	30	..	..	..	..	..	28	29	30	31	..	..	..
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NOVEMBER							MAY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	1	2	3	4	..	..	1	2	3	4	5	..	..	..	..	1	2	3
5	6	7	8	9	10	11	6	7	8	9	10	11	12	4	5	6	7	8	9	10
12	13	14	15	16	17	18	13	14	15	16	17	18	19	11	12	13	14	15	16	17
19	20	21	22	23	24	25	20	21	22	23	24	25	26	18	19	20	21	22	23	24
26	27	28	29	30	..	..	27	28	29	30	31	..	..	25	26	27	28	29	30	31
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DECEMBER							JUNE							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	1	2	..	..	..	..	..	1	2	..	..	..	..	..	1	2	3
3	4	5	6	7	8	9	3	4	5	6	7	8	9	2	3	4	5	6	7	8
10	11	12	13	14	15	16	10	11	12	13	14	15	16	9	10	11	12	13	14	15
17	18	19	20	21	22	23	17	18	19	20	21	22	23	16	17	18	19	20	21	22
24	25	26	27	28	29	30	24	25	26	27	28	29	30	23	24	25	26	27	28	29
31	..	..	..	..	..	..	31	..	..	..	..	..	..	30	31	..	..	..	..	..

Entered as second-class matter at the post office at Storm Lake, Iowa, under the Act of August 24, 1912. Published quarterly on the last Tuesday of the month by Buena Vista College.

COLLEGE CALENDAR 1923-24

First Semester

September 17, Monday—Entrance Examinations and Registration.

September 18, Tuesday—Registration Completed.

September 19, Wednesday, 10:00 A. M.—Opening Exercises.

September 19, Wednesday, 1:00 P. M.—Classes Begin.

October 15, Monday—Enrollment of men and women for State Oratorical Contests.

November 3, Monday—All College Halloween Party.

November 6, Tuesday—Enrollment of men and women for Intercollegiate Debating Tryouts.

November 31, Wednesday, 9:50 A. M.—Joint Y. W. C. A. and Y. M. C. A. meeting.

November 29-30, Thursday and Friday—Thanksgiving Vacation.

December 3, Monday, 8:00 A. M.—Commercial Winter Term Begins.

December 4, Tuesday, 8:00 P. M.—Preliminary State Oratorical Contest.

December 12, Friday—All College Foot-ball Banquet.

December 18, Wednesday, 8:00 P. M.—Joint Y. W. C. A. and Y. M. C. A. Christmas Meeting.

December 20, Thursday, 4:40 P.M.—Christmas Vacation Begins.

January 2, Wednesday, 8:00 A. M.—College Session Resumed.

January 16, Wednesday, 9:00 A. M.—Enrollment for Second Semester.

January 30-31, and February 1—Semester Examinations.

Second Semester

- February 4, Monday—Registration of New Students.
February 4, Monday, 8:00 A. M.—Instruction Begins.
February 14, Thursday—Day of Prayer for Colleges.
February 21, Thursday—Senior Swing Out.
February 23, Saturday—Color Ceremony.
March 14, Friday—All College St. Patrick Day's Party.
April 5, Saturday—Y. W. C. A. Birthday Party.
April 17, Thursday—Spring Vacation Begins.
April 22, Tuesday, 8:00 A. M.—College Session Resumed.
May 3, Saturday—Y. W. C. A. May Day Supper.
June 4-5-6, Wednesday, Thursday and Friday—Semester Examinations.
June 6, Friday—Dramatic Club Play.
June 7, Saturday—Pipe of Peace, 7:00 A. M.
June 7, Saturday, 11:00 A. M.—Tree Day.
June 7, Saturday, 4:30 P. M.—President's Reception.
June 7, Saturday, 6:00 P. M.—Alumni Business Meeting.
June 7, Saturday—Alumni Banquet, 7:00 P. M.
June 8, Sunday—Baccalaureate Sermon.
June 8, Sunday—Annual Sermon to the Y. W. C. A. and Y. M. C. A.
June 9, Monday—Class Functions.
June 9, Monday, 11:00 A. M.—Commencement.
June 9, Monday, 1:00 P. M.—All College Banquet.
June 9, Monday—Recital of Oratory and Music.

BOARD OF TRUSTEES

1923

Sen. W. S. Kenyon.....	Fort Dodge
Rev. Gilbert Voorhies, D. D.....	Estherville
D. D. Carlton.....	Early
J. B. McKibben.....	Storm Lake
I. S. Needham.....	Sac City
Rev. Thomas A. Ambler, D. D.....	Storm Lake
M. W. Jones.....	Sac City
Rev. A. B. Thutt, D. D.....	Cherokee
A. R. Browne.....	Alta

1924

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F. F. Faville, Esq.....	Fort Dodge
J. T. Edson.....	Storm Lake
Robert Bleakly.....	Storm Lake
S. C. Bradford.....	Des Moines
P. L. Hughes.....	Storm Lake
W. M. Storey, D. D. S.....	Storm Lake
T. K. Alexander	Storm Lake
George W. Chaney.....	Newell

1925

Thomas Eyres.....	LeMars
Charles Keister.....	Storm Lake
James F. Toy.....	Sioux City
Geo. Steig.....	Storm Lake
Rev. H. Hostetler, D. D.....	California Junction
D. G. LaGrange.....	Storm Lake
W. C. Edson, Esq.....	Storm Lake
Rev. Wm. M. Hamilton, D. D.....	Sioux City
Rev. H. V. Comin, D. D.....	LeMars

1926

Hon. A. D. Bailie.....	Storm Lake
W. P. Manley.....	Sioux City
Guy E. Mack.....	Storm Lake
E. W. Oates.....	Storm Lake
G. W. Thomas.....	Carroll
A. W. Eshbaugh.....	Rockwell City
Rev. J. Frank Reed, D. D.....	Sioux City
D. H. Hedrick.....	Battle Creek
Arthur Dwinnell.....	Sibley

Officers of the Board

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W. L. Geisinger.....	Vice-President
Guy E. Mack.....	Treasurer
D. G. LaGrange.....	Secretary

Committees of the Board

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Loan Committee: J. T. Edson, Chairman; W. L. Geisinger, D. G. LaGrange.

Purchasing Committee: Dr. W. M. Storey, Guy E. Mack.

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ANNA SMYTHE EICK, M. A.	Acting Librarian
GEORGE H. FRACKER, D. D.	Acting Registrar
AGNES I. AITKEN, B. A.	Business Manager
T. HARTLEY HAZARD	Field Representative

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W. P. McCORMACK, D. D.	Professor of English Bible
HERBERT CLEGG, D. D.	Professor of English Bible
FREDERIC F. SMITH, B. S.	Professor of Biology
HARRIET BANGHART, B. S.	Professor of Chemistry
GARNET N. SEARLE, B. S. in H. Ec.	Professor of Home Economics
ANNA SMYTHE EICK, M. A.	Professor of English
CARRIE E. WALTER, M. A.	Professor of Public Speaking and English
HARRIET E. ANDERSON, M. A.	Professor of Psychology and Education
NELS S. JORGENSEN, M. A.	Professor of History and Political Science
HAROLD P. LINDSAY, B. A.	Professor of Economics and Business Administration
FRANCES P. STRIBIC, M. A.	Professor of Mathematics and Physics
NELLIE L. LARSON,	Professor of Commercial Department
RUTH POWER AYLESWORTH, Graduate	Professor of Piano, Organ and School Music
GEORGE R. AYLESWORTH,	Professor of Voice and Stringed Instruments
JAMES D. KELLY	Director of Men's Physical Education
AGNES I. AITKEN, B. A.	Director of Women's Physical Education

Assistants

ELMER NELSON	Department of Chemistry
BERNICE BLAIR	Department of Chemistry
GLADYS BETHARDS	Department of Biology
GRETТА GILLILAND	Department of History
GERTRUDE HALLEY	Department of History
LOUIS KACMARYNSKI	Department of Business Administration
ESTHER LEMKE	Department of Languages
GEORGE C. RAE	Department of Mathematics
MALETA GUERNEY	Department of Commercial Education

Faculty Committees

CHAPEL AND RELIGIOUS ORGANIZATIONS—Prof. Smith, chairman, Professors Fracker, Banghart and Searle.

LIBRARY—Mrs. Eick, chairman; Professors Smith, Lindsay, and Stribic.

DEBATE AND PUBLIC SPEAKING—Prof. Walter, chairman; Professors Lindsay and Jorgenson.

PUBLICATIONS—Dr. Boyd, chairman; Professors Eick, Stribic, Lindsay and Aitken.

LITERARY SOCIETIES AND STUDENT ORGANIZATIONS—Mrs. Eick, chairman; Professors Smith, Anderson and Searle.

ATHLETICS—Prof. Lindsay, chairman; Dr. Boyd, Coach Kelly, and Mrs. Aylesworth.

PUBLIC EVENTS—Prof. Jorgenson, chairman; Professors Walter, Aylesworth and Kelly.

HISTORICAL SKETCH

The leading men of the Presbyterian Church in the Northwest Iowa of forty years ago, realizing that the grouping of educational institutions in the southern and eastern part of the State left a vast unoccupied territory in the western half of the State uncared for, determined to establish a college. With this in view, in April 1884, representatives of the Fort Dodge Presbytery looked over the ground and obtained inducements from both Cherokee and Fort Dodge. Those of the latter place were deemed best, and the Fort Dodge Collegiate Institute was opened in the fall of 1885 with Rev. F. L. Kenyon as President. President Kenyon conducted the school until the spring of 1889, then he was succeeded by Rev. L. Y. Hayes.

Two years later, it was decided that the school would not be a success as established in Fort Dodge and propositions from other towns were considered. The Storm Lake Town-Lot and Land Company made an offer of eight acres of land and twenty-five thousand dollars in buildings or money. The title to the land was to be vested in a Board of seventeen trustees, nine to be named by the Company. This offer was accepted, and on July 8, 1891, a joint commission of twelve men chosen by the Fort Dodge and Sioux City Presbyteries met in Storm Lake and completed the organization and incorporation of Buena Vista College. The Synod of Iowa, in regular session at Boone, October, 1891, unanimously adopted the college as its own and elected the Board of Trustees to whom was entrusted the control and management of all its interests.

Storm Lake is an ideal location for the college as it is easy of access from every direction. It is noted for its beautiful dwellings, its wide, clean, well shaded streets, its lakeside park and its Christian homes and churches. It is an ideal place in which to spend four years of college life. The ambition of the citizens is to make it a religious and educational

center. This is attracting to it many who are seeking a desirable location for permanent residence.

Since the establishment of the college in Storm Lake, there has been continued growth and its influence upon northwestern Iowa has steadily increased. It was founded in faith and hope, and has been built by the heroic self-sacrifice of devoted men and women, who believed thoroughly in the broad culture of Christian education. Among the alumni are found ministers and educators, professional and business men, who have won distinction in their respective fields of service.

Because Buena Vista is the only college in Iowa without two or more colleges within its fifty mile area, the consequent opportunity for service is unparalleled in the middle-west. As it is also being realized that northwestern Iowa is tremendously sub-normal in the training of its young people along the lines of higher education, it is the unanimous conviction of the members of the Board as well as of the president and members of the Faculty, that Buena Vista is about to write a new chapter in its history. We have come to the point where more buildings and better equipment are not only desirable, but absolutely necessary, if we are to meet the challenge that confronts the college today.

It is the purpose of those in charge of the college to make it as strongly Christian and progressively educational as such an institution should be in order to fulfill its task of service.

GROUNDS AND BUILDINGS

The College stands on high ground overlooking a beautiful lake five miles long and two miles wide. The original college campus has been enlarged by the addition of twenty-one lots, the gift of Mr. S. C. Bradford of Des Moines, which gives the college a prospect of ultimately owning the entire property between the old college campus and the lake shore. When this property is finally secured as a campus it will be one of the most attractive college properties in the state.

On the lake shore lies the Bradford Athletic Field containing a quarter mile cinder track with a straight-a-way of 220 yards and well graded football and baseball fields. With the completion of the new gymnasium and the development of the athletic field Buena Vista college now offers her students athletic facilities which compare favorably with any college in the middle west.

The Main College Building is a large, substantial three story brick structure, which contains recitation rooms, offices, library, laboratories, Y. M. C. A. and Y. W. C. A. rooms, literary halls, and assembly hall.

The Miller-Stuart House was presented by Rev. William Miller of Des Moines and Mrs. Lois Stuart of Audubon for the use of the president of the institution. It is a valuable property and makes a comfortable, modern home.

Mather Hall, the Music Conservatory, became the property of the college through the generosity of Mrs. Flora S. Mather of Cleveland, Ohio. It contains eleven rooms, is well suited to the purpose for which it is used, and is equipped for doing thorough work in this department.

Victory Hall, the new gymnasium of the college, was erected to the memory of the soldiers, sailors, marines, and nurses who served in the World War. It is a splendid structure of brick and stone in the pure collegiate Gothic style, and provides ample accommodation for all athletic and social activities. This building will compare favorably with any gymnasium in the state.

LABORATORIES

Biology

The biological department occupies two rooms on the first floor of the main building. The lecture room is fitted for the use of the projection apparatus, which is adapted for use with lantern slides, microscope slides and opaque objects. The laboratory is well lighted from two sides and has sufficient compound microscopes and dissecting microscopes for individual supply. A binocular microscope with a wide range of adjustments is available for special purposes. Students in Bacteriology have the use of microscopes with oil-immersion objectives. There is a large supply of accessory apparatus such as the autoclave, incubator, electro hot-air sterilizer, paraffin baths of several types, automatic still, and several microtomes. There is a large number of microscope slides and additions are made every year.

Classes in human physiology have the use of a collection of anatomical models, skeleton, and various supplies.

The museum in connection with the laboratory collections, affords abundant and valuable material for work, while the contiguous region, especially the lake, teems with forms of life offering unusual opportunity for biological studies.

Chemistry

The department of Chemistry occupies a lecture room and well lighted laboratories, capable of providing instruction for about fifty people.

The quantitative laboratory has been equipped with new chainomatic balances and several hundred dollars worth of new platinum ware has been added. The entire laboratories have been refinished and brought to a high standard of present day equipment. New and modern books on chemistry have been added to the department and numerous magazines upon the subject are regularly taken.

Home Economics

This laboratory is located on the lower floor of the college building and is equipped with new style apparatus. Practical instruction throughout is given and actual experience in the science and art of Home Making is open to classes of this department.

Physics

This laboratory is well lighted and equipped to accommodate several students. There is complete equipment for carrying on work in Mechanics, Heat, Electricity, Sound and Light. New apparatus is being added from time to time in order to afford students the best of advantages for laboratory work.

LIBRARY

The library has over twelve thousand volumes, catalogued and arranged according to the Dewey system of classification, and several hundred bound and catalogued pamphlets. To this splendid collection additions are being constantly made.

The care that has been exercised in selecting books has resulted in a "good working library." The collection includes one thousand bound volumes of leading periodicals which are of value through the aid of the "Reader's Guide to Periodical Literature." Magazine files are being completed as rapidly as possible.

The Library is also well supplied with daily and weekly papers, current magazines, library reviews and scientific journals.

The rooms are open throughout the day while the college is in session and on Monday, Tuesday, Wednesday and Thursday evenings from seven to nine. Books may be withdrawn by complying with the necessary regulations.

Students also have access to the Storm Lake Public Library.

MUSEUM

The first collection for the museum was made by Rev. R. E. Flickinger, who arranged and classified the material.

Every professor in charge since has been intent on adding as large a variety of material as possible. It now includes many mounted specimens of the fauna and flora of this region, and a scattering number from other regions and also some marine species. It has a good assortment of rocks for the study of mineralogy and geology.

A collection of fossils, shells, and rocks from various parts of the shores of England was donated by Miss Isabelle Cowan of Windom, Minnesota.

In 1918 an interesting collection of Indian relics, crystals and minerals, was presented to the college by Mr. F. F. Faville, together with an Herbarium.

During the same year Mrs. D. Williams presented her valuable collection of shells, minerals, crystals, fossils, and Indian relics to the college. This has proved very helpful in the Biology department.

The Museum needs further additions and a place in which to display them. Persons who have mineral, fossil, or biological specimens or articles of historic value, should favor the college and future generations of students by placing them where they will be perennially useful. Correspondence is solicited. Shipments of material may be made at any time.

GENERAL INFORMATION

Buena Vista is a standard college doing work of the highest grade. It is accredited by the following agencies: The General Board of Education of the Presbyterian Church of the United States of America; the Institution of Higher Learning of the State of Iowa; and the Board of Regents of the university of the State of New York. It is also a member of the American Association of Colleges.

Ample provision is made in the various departments for anyone entering one of the professions or the business world to receive the best of preparation for his chosen work.

GOVERNMENT. The student body is a self-governing group under the control of the Student Council. This is organized under a constitution and is composed of a representative from each of the classes and two faculty members. The Student Council, which oversees student deportment, has the power of discipline. The Dean, and the Dean of Women, cooperate with the Student Council in caring for the interests of the student group.

SCHOLARSHIP. In order that a high grade of scholarship may be maintained by the students of Buena Vista College the following rules are upheld: 1. No student shall be enrolled for less than ten hours of work per week, except by the permission of the faculty. By special permission a student may take more than the regular number of hours (15) subject to the faculty rules governing scholarship. 2. The first two weeks of each semester shall be the time set during which a student may change his registration in courses. 3. The first four weeks of each semester shall be the time limit during which a student may drop any course with the consent of the faculty. 4. If for any reason whatsoever a student drops or is dropped from any course after the first four weeks of the semester he shall be given a failure in that course.

HOUSING RULES. In order that the home life of our students shall be properly cared for the following rules governing the rooming houses are observed. 1. All rooms intended for student occupation must be approved by the Rooming House Committee. 2. Women students are not to room in houses where men are received as roomers. 3. Students may not change rooms during the year without the approval of the Rooming House Committee. The Authorities understand that the rooms are to be engaged by the college year. 4. Study hours in all Rooming Houses are to be observed from seven-thirty P. M. until ten, on all week nights except Friday and Saturday. Students are allowed one open night a week. Any student delinquent in scholarship forfeits this privilege until said condition is removed.

EXPENSES. Because of the location of the college there is little to increase the cost of attendance over the actual necessities. The trustees have sought without sacrificing quality, to bring the expenses connected with college attendance within the reach of young men and women who earnestly desire the advantages of a college course and yet must seriously consider the cost. Students find no difficulty in securing convenient rooms at a cost of approximately \$7.50 per month. Board may be secured at high grade boarding houses for \$5.50 a week.

SELF SUPPORT—It is a fact of common observation that many of our best students are self supporting. Some of these are working in private homes and business houses in Storm Lake, others are employed at the college. Any student desiring an opportunity to earn (in part or entirely) his way through college will be assisted in finding a place by the college office. However, it is strongly urged that the young people be given the financial assistance necessary for their support so that they may be free to devote their entire time to their college activities.

ELIGIBILITY TO INTER-COLLEGIATE COMPETITION.—No student shall be eligible to any form of inter-collegiate competition who has not successfully carried twelve hours of collegiate work during the previous semester. No student whose work for the current semester is not up to the twelve hour standard shall be permitted to participate in any form of inter-collegiate competition. Notice of this deficiency shall be reported to the registrar ten days before the date of any event in which a student intends to participate.

MEMORIALS.—Endowment Memorials may be established on a minimum basis of ten thousand dollars.

Student Scholarship Memorials may be established on the basis of a minimum of \$2,000. Only the interest on the amount given is used and the memorial appears in the catalogue each year. It makes a most fitting monument and we shall be glad to have others added to those already established.

The following memorials have been established:

Jesse M. and Nellie A. Smith, memorial of Five Hundred Dollars given by his parents, Rev. and Mrs. Daniel Williams of Storm Lake.

A. M. Calvin memorial of Five Hundred Dollars, given by the late A. M. Calvin, Russell, Iowa, toward the endowment of a one thousand dollar scholarship.

Cora Thornburg Faville memorial rotary fund given by the Women's Clubs of Northwestern Iowa to be loaned to girls of the Junior or Senior Classes without interest and returnable within two years after graduation.

HONOR SCHOLARSHIPS.—We offer to first honor graduates of accredited high schools in Iowa an Honor Scholarship, good for one year. It entitles a student to tuition in the collegiate department only.

PRIZES.—The Bradford Debating Cup offered by Mr. S. C. Bradford of Des Moines, was won by the Star Society three years in succession and as a result is in their permanent possession.

The Faville and Whitney Debating Cup offered by Mr. F. F. Faville and Mr. A. L. Whitney was won by the Franklin Society and remains in their possession.

The Blayne-Ross Debating Cup offered by Prof. E. F. Blayne and F. B. Ross as a prize in the inter-society debate was permanently won by the Star Society in 1915.

The S. A. Ensign Debating Cup offered by Mr. S. A. Ensign of Storm Lake in 1915-16 will become the trophy of the Society winning the Inter-Society debate three years in succession.

The Oratorical Association offers prizes of \$15.00 and preliminary contest of the Women's State Forensic League and also provides medals for representatives of the college in Inter-Collegiate Debate.

The Farmers State Bank of Storm Lake, Iowa, presented Football and Basketball trophies to the teams of 1922-23 as they had won over 60% of their games in which they had participated. These trophies are the permanent possession of the Athletic Association.

PUBLICATIONS

THE BULLETIN is edited by a committee of the faculty and published quarterly in the interests of the college and of higher education. To this end an effort is made to keep the constituency of the college acquainted with all news of general interest, to inform the public of the facilities and the advantages of the college, and to create an appreciation of the value of a college education. It will be sent regularly upon application to any address free of charge.

THE CATALOGUE is one of the spring numbers of the Bulletin series, and is a general prospectus of the college and its various departments of instruction and the courses offered therein.

THE BUENA VISTA TACK is edited by the students and published semi-monthly. Its functions are to record the local news of the college life and to create proper student sentiment through its editorial columns. The Tack is a member of the Iowa College Press Association.

THE RUDDER is an annual publication edited by the Junior class. In nature and purpose it does not differ materially from similar publications in other colleges.

TERMS OF ADMISSION

All candidates for admission must give satisfactory evidence of good moral character; those who have been identified with other colleges must present certificates of honorable dismissal.

Students may be admitted to Buena Vista college by any of the following methods: (1) by presenting a certificate showing thirty semester credits of acceptable work completed in an accredited high school or academy. Students presenting twenty-eight credits may be admitted conditionally, such conditions to be removed inside of one year. Graduates of unaccredited high schools may be admitted without examination and an opportunity given to make up deficiencies in meeting the entrance requirements: (2) by presenting credits or a certificate from some other college in good standing; (3) by taking an examination in the subjects required for admission. No person will be admitted to advanced standing later than the beginning of the senior year.

Those seeking admission by certificate should secure blanks from the college; these blanks should be filled out fully, signed by the principal or superintendent of the high school or academy where credits are recorded and returned to the registrar at least one week before the opening of the college in September. Candidates from non-accredited schools

may take examinations in the subjects for which acceptable credits are not presented. Entrance examinations are held on the Monday preceding registration day.

No college credit is granted for High School work unless it be in excess of 32 credits. An examination must be passed in work for which such credit is desired and credit presented to the Registrar from the department from which it is secured.

For unconditional admission to the Freshman Class of Buena Vista College candidates must offer a total of thirty semester credits, as follows:

Group I—All credits required.

English, 6 credits.

Mathematics, 4 credits.

History, 2 credits.

Group II—Ten Credits Required.

English.

History—Civics Economics.

Mathematics.

Foreign Language.

Science.

In Addition to Group I.

Group III—Electives.

The remaining eight credits may be offered from the above or other subjects usually allowed for college entrance. The following restrictions, however, should be noticed.

Not less than two credits may be offered in Chemistry, Physics, or any foreign language.

Not more than eight credits may be offered in commercial branches.

Not more than four credits may be offered in Agriculture, Domestic Science, or Manual Training.

REQUIREMENTS FOR GRADUATION

Credit for one hundred and twenty hours work is required for graduation of which eight must be in Biblical History and Literature. A credit is given for one hour of class-room work a week throughout a semester. A three hour laboratory period is regarded as the equivalent of one lecture period. Freshman and Sophomores in registering are required to conform to the following outline of studies. Deviations from this outline will be allowed only when classes chosen do not conflict with the permanent schedule. A freshman whose average for the first semester is B or above may elect three hours additional work during the second semester.

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
English	3	English	3
Foreign Language	4	Foreign Language	4
Mathematics	3	Mathematics	3
Science or History	4	Science or History	4
Physical Training		Physical Training	
	—	Elective	3
	14		17

SOPHOMORE YEAR

First Semester		Second Semester	
	Hours		Hours
English	3	English	3
Foreign Language	3	Foreign Language	3
Psychology	3	Psychology	3
Electives	6	Electives	6
Physical Training		Physical Training	
	—		—
	15		15

JUNIOR AND SENIOR YEARS

With the beginning of the Junior year each student must elect two major studies, or one major and two minor studies. A major consists of twenty-four and a minor of twelve hours work beyond the first course in any study with the exception of Psychology and Education, or Philosophy. The majors and minors chosen must be in correlated subjects. Majors or minors may be chosen from the following studies: Ancient Languages, Modern Languages, English, History and Political Science, Economics and Sociology, Business Administration, Philosophy, Psychology and Education, Mathematics, Chemistry, and Biology. In all courses students are advised to include one class in Philosophy, and Sociology or Economics.

Students whose grades reach 60% of A's, 25% of B's and 15% of C's during their Freshman and Sophomore years will have the privilege of electing to study for a degree with honors. Those pursuing an honor course must carry, in addition to the regular work of their course, a three hour reading course along the line of their major study during each semester of their Junior and Senior years. An examination covering the work of this course will be given at the time of the final examination. No honor degree will be given unless 75% of the grades obtained are A's.

Students majoring in Business Administration may so plan their course that it will prepare them for either teaching or entering the business world. The Freshman and Sophomore years will conform as nearly as possible to the outline presented above.

Curriculum in Commercial Education

The following subjects must be taken either before or during the junior and senior years. Students enrolled in this course must meet the requirements for the First Grade State Teacher's Certificate as outlined under the courses in Education.

Economics 1-2	6 hours
Accounting (Ec. 20-21)	8 hours
Money, Credit and Banking (Ec. 6)	3 hours
Business Organization (Ec. 109)	3 hours
Corporation Finance (Ec. 108)	3 hours
Business Law (Ec. 111)	3 hours
Business Geography (Ec. 5)	2 hours
Labor Problems (Ec. 3)	3 hours
American Industrial History (Hist. 9)	3 hours
Educational Psychology	2 hours
Special Methods	2 hours

Economics 1, 2 and 20 are prerequisites to all other courses. Advanced courses may be taken in conjunction with Ec. 1, 2, 3 at the discretion of the enrollment committee.

Curriculum in Banking and Accounting

Thirty hours work in the following subjects is required.

Advanced Accounting (Ec. 20-21)	8 hours
Cost Accounting (Ec. 122)	3 hours
Money, Credit and Banking (Ec. 6)	3 hours
Foreign Exchange and Trade (Ec. 7)	2 hours
Corporation Finance (Ec. 108)	3 hours
Business Organization (Ec. 109)	3 hours
Business Law (Ec. 111)	3 hours
Railway Problems (Ec. 110)	3 hours
Industrial Organization and Management (Ec. 112)	3 hours
Business Geography (Ec. 5)	2 hours
Mathematics of Business (Math. 30)	3 hours
Labor Problems (Ec. 3)	3 hours

EDUCATION

The Standard Requirements for Four Year Teacher's Course—Accredited

Graduates of the four year college course are entitled to receive the First Grade State Teacher's Certificate without further examination. The college course must include fourteen hours of education and six hours of psychology. The following courses constitute the work in Education:

1. Psychology: Six semester hours.
2. Education: Fourteen semester hours.
 - (a) Principles and science of education. Limited to eight semester hours.
 - (b) History of education. Limited to eight semester hours.
 - (c) General and special methods of teaching. Limited to four semester hours,—two hours of general methods must be taken in the department of Education.
- (d) Electives in professional courses:
 - History of Industrial and Vocational Education.
 - Child Study.
 - History of Philosophy.
 - Adolescence.
 - Organization of the High School.
 - The High School Curriculum.
 - The High School Student.
 - Secondary Education.
 - Supervision or School Administration.

Note 1: No credit will be given for any course in Education which requires less than two hours in one semester.

Note 2: A college of Liberal Arts may offer Psychology as early as the sophomore year and not to exceed six semester hours of work in Education in the first two years.

The Standard Requirements for a Two Year Teacher's Course—Accredited

For the Third Grade State Certificate, Department of Public Instruction, State of Iowa.

Specifications

1. Fifteen secondary units are required for admission.
2. The teacher's course must consist of seventy-two weeks, comprising at least sixty credits of work.
3. One-fourth of this course (approximately sixteen credits), shall be given to pedagogical subjects including psychology, school management, history of education, and methods of instruction.

Owing to the more exacting terms of accrediting High Schools, the two year courses are no longer recommended for accredited High School work. The High schools are demanding the four year courses. However, students from these two year courses can secure positions in the unaccredited High Schools, in the grades, in rural schools and in many consolidated schools.

TWO YEARS TEACHER'S COURSE

Freshmen year same as for regular Liberal Arts Students.

SOPHOMORE YEAR

First Semester	Hours	Second Semester	Hours
Psychology	3	Psychology	3
Education 1	3	Education 2	3
Education 103	3	Elective	9
Political Science 1 or 11... 3	3	Physical Training	—
Elective	3		15
Physical Training	—		
	15		

Students desiring the Two Year Commercial Teacher's Course must conform to the above course and take, as electives, courses in Business Administration. A knowledge of Shorthand and Typewriting is required but no credit given for same.

HOME ECONOMICS

Four Year Courses

FRESHMAN YEAR

First Semester	Hours	Second Semester	Hours
English	3	English	3
Home Economics 1	2	Home Economics 2.....	2½
Biology	4	Biology	4
Psychology	3	Psychology	3
Language or Math- ematics	4 or 3	Language or Math- ematics	4 or 3
	16 or 15		16½ or 15

SOPHOMORE YEAR

First Semester	Hours	Second Semester	Hours
Chemistry	4	Chemistry	4
English	3	English	3
Home Economics 5	3	Home Economics 6	2½
Home Economics 17....	2½	Home Economics 12....	2½
Education	3	Education	3
Home Economics 107...	2½	Home Economics 108...	2½
	17 ¾		17

JUNIOR YEAR

First Semester	Hours	Second Semester	Hours
Chemistry	4	Chemistry	6
Education	3	Education	3
Home Economics 103...	2½	Home Economics 104...	2½
Home Economics 121...	2	Home Economics 122...	2
Home Economics 113...	2½	Home Economics 114...	2½
Home Economics 15....	1	Bible	2
Bible	2		
			17 ¾
	16 ¾		

SENIOR YEAR

First Semester	Hours	Second Semester	Hours
Home Economics 111.....	3	Home Economics 112.....	3
Home Economics 131.....	2	Household Physics 132....	3
Bible	2	Bible	2
Bacteriology	3	Elective	5
Child Psychology or Elective in Education...	2	Home Economics 16.....	1
Sociology	3	Sociology	3
Elective	2		—
	—		17
	17		

**TWO YEAR TEACHER'S COURSE
FRESHMAN YEAR**

First Semester	Hours	Second Semester	Hours
English	3	English	3
Chemistry	4	Chemistry	4
Psychology	3	Psychology	3
Home Economics 1.....	2	Home Economics 2½	
Home Economics 5.....	3	Home Economics 6..... 2½	
Home Economics 15.....	1	Physiology	3
	—		—
	16		17 ½

SOPHOMORE YEAR

First Semester	Hours	Second Semester	Hours
English	3	English	3
Education	3	Education	3
Home Economics 103 or 107	2½	Home Economics 104 or 108	2½
Home Economics 11....	2½	Home Economics 12 ...	2½
Education	3	Education	3
Elective	3	Elective	3
	—		—
	16 ½		16 ½

GRADES AND EXAMINATIONS

Reviews and examinations are held at the close of each semester or oftener if the instructors so choose. The semester's record is made up from the daily recitations and these examinations. An unexcused absence from a recitation means a failure for that recitation. All assigned lessons omitted for whatsoever reason must be made up. The standing of each student is reported to parents each semester, or oftener, if the work being done is, in the judgment of the faculty, unsatisfactory.

Explanation of Grades

"A"—90-100.

"B"—80-89.

"C"—70-79.

"D"—60-69.

"E"—Below 60.

"Inc."—Incomplete.

A grade of "D" indicates a "condition" which may be made up.

A grade of "E" indicates a failure which can be made up only by repeating the course.

Degrees

Upon recommendation of the Faculty the Board of Trustees awards the degree Bachelor of Arts to those who have gained one hundred and twenty credits and fulfilled the requirements of the department in which the major work of the course has been done.

The degree Bachelor of Science in Home Economics is given to students majoring in the Department of Home Economics.

Tuition and Fees

Tuition is payable at the opening of each semester in advance. When students are required to be absent for one half a semester on account of sickness, credit for tuition for that semester will be made on the following semester. Special adjustment of tuition will be made for those enrolling in one or two subjects.

A reduction of fifty per cent is made on tuition to candidates for the ministry and children of ministers, except in the

Music, Public Speaking (private work) and non-collegiate Commercial departments.

	Per Semester
Tuition--Per Semester	\$ 50.00
Incidental fee	6.00
Tack	1.00
Athletic fee	5.00
Chemistry deposit	5.00
Chemistry 1 and 2	6.00
Chemistry 3 (qualitative)	8.00
Chemistry 4 (qualitative)	8.00
Chemistry 5 and 6 (organic)	10.00
Food Chemistry	6.00
Textile Chemistry	3.00
Physics	2.50
Biology Deposit, courses 1-2, 3-4, 5-6, 121, 122	2.00
Key deposit, biology lockers	.50
Biology 1 or 2	4.00
Biology 3 or 4	4.00
Biology 5 or 6	3.00
Biology 121	4.00
Biology 122	6.00
Geology	3.00
Home Economics, 1 and 2, each	.50
Home Economics, 103 and 104, each	1.00
Home Economics, 5 and 6, each	4.50
Home Economics, 107 and 108, each	5.50
Home Economics, 111 and 112, each	5.00
Home Economics, 11, and 12, 113 and 114	.50
Graduation from College	5.00
Special examination	1.00
Registration fee for late enrollment	1.00

Tuition School of Music

Piano, voice, organ or other instrumental work, two half hour periods per semester	36.00
Piano, voice, organ or other instrumental work, two twenty minute periods per semester	24.00
Tuition for college courses in music and regular college work	60.00
Class work per class	15.00

Public Speaking Fees

Oratory and Expression:—

For regularly enrolled collegiate students (private, two lessons a week)	\$18.00
Special lessons, for regularly enrolled collegiate students, each	.75
Any number of lessons less than a semester's requirement, each	1.50

Commercial and Shorthand Tuition

Full course—nine months—either course	\$70.00
Four months and one-half	\$40.00
Three months	\$30.00
One month, four weeks	\$12.00

BIBLICAL HISTORY AND LITERATURE

101-2—BIBLICAL INTRODUCTION

An historical and literary survey of the books of the Bible, with emphasis on the development of religion. This includes a knowledge of how the Bible came down to us and a study of the different periods in the history of the Hebrew people from the early beginnings through the transition to monarchy, the history of the Northern and Southern Kingdoms to the Captivity and the Restoration. The lives and teachings of the prophets are studied in connection with the periods to which they belong. Attention is given to the geographical and historical setting of the contact of the Hebrew people with other nations. Second semester: A study of the beginnings of Christianity, including a survey of the life and teachings of its founder and the missionary labors of the Apostle Paul. Required Course. Both semesters: Two hours, four credits.

103—THE LIFE AND TEACHINGS OF JESUS

An historical and literary study of the life of Jesus, based on a comparison of the first three Gospels, with emphasis on the account in the Gospel of Mark. The social and ethical principles presented in the Gospels will also be considered. Required Course. First semester: Two hours, two credits.

104—THE LIFE AND TEACHINGS OF PAUL

A study of the book of Acts, and the Pauline Epistles. The development of Pauline theology, with reference to its environment; relation to the Gospels and to modern thought. Required Course. Second semester: Two hours, two credits.

111—HISTORY OF THE EARLY CHRISTIAN CHURCH

The conflict of religions; the development of Christian thought and organizations, with reference to environment; Graeco-Roman and Oriental influences. Lectures, recitations, and reports. Elective Course. First semester: Two hours, two credits.

112—HISTORY OF RELIGIONS

Introductory study of primitive religion, followed by a comparative survey of the leading historic faiths. Lectures, recitations, and reports. Elective Course. Second semester: Two hours, two credits.

113—PSYCHOLOGY OF RELIGION.

Intended to familiarize the student with the nature of religion and to interpret its meaning in personal and social life. Elective Course. First semester: Two hours, two credits.

114—PHILOSOPHY OF RELIGION

Treats of the philosophical foundation for the validity of religious faith with special reference to Christianity and the Christian world view. Elective Course. Second semester: Two hours, two credits.

BIOLOGY

Professor Smith

1-2—GENERAL BIOLOGY

A general study of vital activities of plants and animals. Open to all students. Three hours lecture and recitation and a three-hour laboratory period, the entire year. Four credits each semester.

3-4—ZOOLOGY

A course designed to give a broad survey of animal life. Prerequisite, Biology 1-2. Three hours lecture and recitation and a three-hour laboratory period, the entire year. Four credits each semester.

5-6—BOTANY

A study of representative plants from the lowest forms to the seed plants. Prerequisite, Biology 1-2. Two hours lecture and recitation and a three-hour laboratory period, the entire year. Three credits each semester.

107—GENETICS

Theories of evolution and heredity with special reference to Mendelism and the applications of Mendelian principles in agriculture. The application to social and educational problems will also be considered. Usual prerequisite, Biology 1-2, but for students of special ability this prerequisite may be waived. Two lectures or recitation periods a week, one semester. Two credits.

108—PHYSIOLOGY

Normal physiological processes of the human body, with special reference to nutrition and the nervous system. Three lecture or recitation periods a week, one semester. Three credits.

121—HISTOLOGY AND MICROSCOPIC TECHNIC

Methods of preparing tissues for sectioning; cutting and mounting sections. Intensive study of the slides prepared and interpretation of results. Students preparing to teach Biology will make a collection of slides for use in their own teaching. Pre-medical students will spend less time in this work and devote more time to the study of slides in the College collection.

Prerequisite, Biology 1-2. Two hours lecture and one or two three-hour laboratory periods, one semester. Three or four credits.

122—BACTERIOLOGY

Mainly laboratory work but occasional lectures, reports on assigned readings, and reviews. This course is designed especially for students in Home Economics but is open to any who have taken Biology 1-2. One lecture and two three-hour laboratory periods a week, for one semester. Three credits.

131-132—METHODS IN TEACHING BIOLOGY

Reports and discussion on assigned readings in connection with methods of collecting, identifying, preserving and preparing material for class study; text books and other sources of information; courses of study in Biology, and general pedagogical problems connected with the subject. Assisting in laboratory work may be required. One semester, two credits; or one credit each semester for the entire year.

CHEMISTRY

Professor Banghart

1-2—GENERAL CHEMISTRY

Lecture, text book work, and laboratory work to cover the subject of general inorganic chemistry. Lectures and recitations, three hours; laboratory, one three-hour period. Both semesters. Eight credits.

3-4—ANALYTICAL CHEMISTRY

Qualitative analysis; study of basic and acidic ions. For students who wish to major in chemistry or prepare for advance work. Prerequisite, courses 1 and 2. Lectures and recitation, two hours; laboratory, two three-hour periods. Four credits.

Quantitative analysis; follows Courses 1, 2 and 3 being prerequisite. Lectures and recitations, two hours; laboratory, two three-hour periods. Four credits.

105-106—ORGANIC CHEMISTRY

Fatty and Tromatic Series. Prerequisite, Courses 1, 2, 3 and 4. Lecture, two hours; laboratory, two three-hour periods. Four credits.

The application of Organic Chemistry to the problems of medicine and household economics will be especially emphasized in covering the work with Pre-Medical students and those in the Department of Domestic Science.

107—FOOD CHEMISTRY

Prerequisite, Courses 1, 2 and 3. Two lectures, one three-hour laboratory period. Three credits.

110—TEXTILE CHEMISTRY

Prerequisite, Courses 1, 2, and 3. Lectures, one hour; laboratory, one three-hour period. Two credits.

113—INDUSTRIAL CHEMISTRY

One semester study of the relation of chemical processes to the industrial world. Use will be made of articles from industrial reports and technical journals.

Prerequisite Chemistry 1, 2, 3 and 4. Three hours, one semester three credits.

116—HISTORY OF CHEMISTRY

Lectures on the History of Chemistry and the development of chemical theories. Three hours, one semester, three credits.

119—TEACHER'S COURSE

This course will deal with the most successful methods of teaching general chemistry. Two hours, two credits.

ECONOMICS AND BUSINESS ADMINISTRATION

1-2—PRINCIPLES OF ECONOMICS

This course or its equivalent is a prerequisite to all others offered in this Department. The purpose is to give students a broad grasp of the fundamental principles of the science. Three hours, throughout the year. Six credits.

3—LABOR PROBLEMS

Present conditions and problems of labor, and the remedies proposed. Three hours, three credits.

4—LABOR PROBLEMS IN THE UNITED STATES

An intensive study of labor unions; history, organization, and policies; and of scientific management. Two hours, two credits.

5—BUSINESS GEOGRAPHY

This course is designed to give the student a deep insight into the problems of world trade and markets. Special emphasis is given to the nature of the production of the various nations of the world. Two hours, two credits.

6—MONEY, CREDIT, AND BANKING

Relation of the production of the precious metals and banking business to the supply of money and the prices of commodities. Organization and operation of the banking business in the leading nations. Special reference to the development of the banking business. Three hours, three credits.

7—FOREIGN EXCHANGE AND TRADE

The principles and practice of foreign exchange, including a study of bills of exchange, letters of credit, and rates of exchange. Two hours, two credits.

108—CORPORATION FINANCE

The instruments of corporation finance, trading on the equity plan of capitalization, financing, amortization; securities issued for mergers, combinations and consolidations; bankruptcies, receiverships and reorganizations; underwritings; preparation of securities with respect to market. Three hours, three credits.

109—BUSINESS ORGANIZATION

The study and analysis of the development and management of the different forms of industrial organization. Public policy toward the corporation. The law of partnership, corporation and interstate commerce is stressed. Three hours, three credits.

110—RAILWAY PROBLEMS

This course considers the social and industrial significance of modern transportation, traces of the development of railway transportation, analyzes the chief railway problems in the United States, with special reference to the nature of the railway competition and the theory and practice of rate-making, and devotes particular attention to the regulation of railways, especially by the federal government. Three hours, three credits.

11—BUSINESS LAW

This course gives acquaintance with the more fundamental legal principles of business. It includes the study of the law of contracts, agencies, bailments, negotiable instruments, bankruptcy, sales of personal property. Three hours, three credits.

112—INDUSTRIAL ORGANIZATION AND MANAGEMENT

This is a fundamental course in the principles of internal organization and management of industrial enterprises. It will include a discussion of the nature of the modern industry; location, layout, and types of construction; materials, equipment, and power; planning and routing; statistics and accounting; scientific management and the employment of labor; purchasing, traffic, credit, and collections. Three hours, three credits.

20—PRINCIPLES OF ACCOUNTING 1

This is an introductory course in general principles. The work begins with the analysis and classification of transactions and accounts according to the principles of double-entry. A more intensive study of account classification is then undertaken, among other principles that of functional classification for managerial purposes being stressed. The accounting significance of valuation is considered, and special topics such as the treatment of deferred charges and credits, the distinction between maintenance and improvement, the nature of wasting assets, are discussed. Particular attention is given to the closing of accounts and to the construction and interpretation of working, income, and balance sheets. Practice work in practical work given. Four hours, four credits. Three recitations and one three-hour laboratory period.

21—PRINCIPLES OF ACCOUNTING 2

This is a continuation of course 20. The work of this course includes a study of the accounts and transactions involving partners' equities, capital stock, surplus and reserves, and liabilities; the transactions dealing with principal and interest, including such topics as the treatment of bond discounts and premiums, sinking funds, etc.; the problems of the organization and construction period; the basis of revaluation; depreciation policies and methods; and the intangible assets. A considerable time is devoted to the construction and analysis of detail and summary financial statements. The course concludes with a brief statement of some of the characteristics of the more important special branches of accounting. Four hours, four credits. Three recitations, one three-hour laboratory period.

122—COST ACCOUNTING

This course undertakes an analysis of accounts and accounting statements for manufacturing concerns, with special reference to the specific problems of management. Various methods of allocating indirect expense to production factors and to specific products are studied. The principles of cost accounting are illustrated in a complete cost set which is worked out by the student as a laboratory exercise. Three hours, three credits.

30 (Elect as Mathematics 30) Mathematical Theory of Investment—Valuation of Securities, Sinking Funds and Statistical Methods. Three hours, three credits.

EDUCATION

The professional subjects here enumerated are all given full College credits leading to the A. B. degree. They also meet the State's professional requirement for a first grade State Certificate. Since Buena Vista College is on the State's accredited list, its graduates from the Department of Education are entitled to the First Grade State Certificate. In like manner those completing the Two Year Teachers' Courses are entitled to the Third Grade State Certificate.

1—HISTORY OF EDUCATION

A historical study of the ancient, medieval, and modern agencies and influences that have both retarded and promoted the growth of all the factors that have combined to create our present day educational system. It will be treated in an evolutionary and philosophical spirit.

Pre-requisite, Psychology 1 and 2. First semester: three hours, three credits.

2—SCHOOL ADMINISTRATION

The principles underlying this study are based upon the latest facts revealed by educational research students. The old method, of studying in a haphazard way the systems of different cities, is giving way to a study of those fundamental unifying principles of organization, government, and means necessary to promote the child's highest welfare. It is now becoming a definite branch of the science of Education.

Open to second year students of the Two Year Course, and Liberal Arts juniors. Prerequisite, Education 1. Second semester: three hours, three credits.

103—GENERAL METHODS

This course leads the student into a comprehensive understanding of the deeper meaning of adapting teaching methods to children's limitation, to modern aims of education to the most effective adaptation of school means to ends.

Prerequisite, Psychology 1 and 2. First semester: three hours, three credits.

113—PRINCIPLES OF EDUCATION

A study of the biological basis, aims and values of education, as well as the agencies that educate.

Open to the Liberal Arts Juniors, and the second year students of the Two-year Courses. Prerequisite, Education 1 and 2. Second semester: three hours, three credits.

114—SOCIAL EDUCATION

An analysis of social groups, their origin and nature, together with a study of the forces and processes at work in these groups. Such problems as the aims and objectives of education will be considered from the sociological point of view.

Prerequisite, nine hours of Education. Second semester: three hours, three credits.

ENGLISH

The courses of the department are intended to serve three main purposes.

(1) To train students in the use of English as a means of expression and communication for the ordinary demands of social, commercial, and professional life. (2) To develop the literary sympathy and appreciation and to extend the knowledge of those who find in English and American literature the readiest means of obtaining the advantages of a liberal education. (3) To prepare teachers of English for school work.

Those wishing to major in English should take Courses 3, 4, and six hours beyond the required courses 1, 2 and 9 and 10. Those taking major work in this department will consult with the Head of the department before enrolling for junior and senior work.

Before a student is allowed to enter 1 or 2 he must show by a written test his ability to express himself in clear, correct English. No student will be passed in this test and permitted to pursue a course in college English whose work shows a serious weakness in spelling, punctuation, grammar sentence, or paragraph structure.

The applicant must also have had a thorough study of at least ten of the English classics on the list of uniform college entrance requirements in English, or their equivalents.

A knowledge of the history of English literature or of American and English literature is desired. In such study emphasis should have been placed on general movements and tendencies in literature, and the greater part of the time should have been devoted to the reading and study of selections from representative authors of each period.

1 AND 2—FRESHMAN COMPOSITION AND RHETORIC

An effort is made in this course to show the practical value of written and spoken English; to make students appreciate the fact that the person who uses correct English is a force in the business world as well as in the community. The themes of the students receive both class and individual attention. Required of all freshmen.

If, after completing the work of the course, a student is reported deficient or careless in English composition, he may be required to take additional work in that subject.

1—The work of the first quarter of the semester will consist of practice in writing English prose, with observation of the principles involved. In the second quarter of the semester, narration with description will be studied. Representative illustrations will be found in library books and magazines.

First semester, three hours, three credits.

2—Practice in descriptive and expository writing. Reports and business letters. Selections will be studied.

Second semester, three hours, three credits.

5 AND 6—AMERICAN LITERATURE

Offered in 1923 and 1924.

This course will cover the whole field of American Literature. The outstanding writers of any period will be considered in their relation to one another, and to the previous and succeeding periods. Selections from the works of outstanding authors will be studied during the course.

Texts: Boynton's History of American Literature.

Century Readings in American Literature.

5—From the Colonial to the Civil War period.

First semester, three hours, three credits.

6—From the Civil War period to the present time.

Second semester, three hours, three credits.

9 AND 10—ENGLISH LITERATURE

Offered in 1923 and 1924.

A general survey of the subject. The aim of the course is to make clear the relation of the writer to his own age, and of one age or period to another. Each age, with its characteristics and writers will be studied as a unit. Collateral readings; note book.

Texts: Moody and Lovett's History of English Literature.

Century Readings in English Literature.

From 44 to the age of Pope.

First semester, three hours, three credits.

10—From the age of Pope to the twentieth century.

Second semester, three hours, three credits.

101 AND 102—LITERARY FORMS

Offered in 1923 and 1924.

101—A study of the essential elements of poetry and of English verse forms. Modern writers will be read for the study of verse forms. A short time will be spent on modern drama. Note books and oral reports required.

First semester, three hours, three credits.

102—Analysis of prose selections will be made. Occasional theme work will be required.

Second semester, three hours, three credits.

105—JOURNALISM

Practice in newspaper reporting, in editorial work, in the preparation of the special articles, and in other forms of journalistic writing. The history and development of the American press.

Text: Bleyer's Newspaper Writing and Editing.

First semester, three hours, three credits.

108—THE SHORT STORY

Offered in 1923 and 1924.

The short story as a distinct literary form. Study will be confined to the American short story.

Text: Esenwein's Writing the Short Story.

Second semester, three hours, three credits.

111 AND 112—ENGLISH DRAMA

Omitted in 1923 and 1924.

111.—A study of the development of the drama from the earliest Greek period through the Elizabethan Age. The laws of the drama. Representative plays from each period of its development. Extensive reading and reports.

Text: Matthew's Development of the Drama.

First semester, three hours, three credits.

112.—A study of the principal plays of Shakespeare; viz: A Midsummer Night's Dream, Romeo and Juliet, Merchant of Venice, Richard II, Henry V, Julius Caesar, Hamlet, King Lear, Macbeth, Coriolanus, The Winter's Tale, The Tempest, etc.

Second semester, three hours, three credits.

FRENCH

Open to students of any year in college. Less than two years French will not be advised. Less than one year will not receive credit. The methods employed will be in accord with the demands of the present age. As high an efficiency as possible will be produced in the writing, reading, and speaking of the language.

1-2—ELEMENTARY FRENCH

Elementary grammar. Reading of several easy, modern texts. Careful attention to pronunciation. Use of the phonetic symbols to secure accuracy. Practice in writing and speaking in connection with the daily exercises.

The entire year, five hours per week, eight credits.

3-4—PRESENT DAY WRITERS

Review in grammar, composition and conversation. Translation of such authors as Daudet, Maupassant, Dumas, Merimee, and others. The rapid reading of many selections should develop the ability to read at sight works of interest to the modern student.

The entire year, three hours per week, six credits.

105-106—LITERARY MASTERPIECES

French Literature, History, Drama, Fiction; selections to illustrate the development of French Literature from the early to the modern forms. Hugo, Balzac, and others of the nineteenth century.

The entire year, three hours per week, six credits.

109-110—HISTORY OF FRENCH LITERATURE

History of French Literature, Corneille, Racine, Moliere and others of the seventeenth century.

The entire year, three hours per week, six credits.

GEOLOGY

1—PHYSICAL GEOLOGY

A general study of geological activities, such as weathering, erosion and transportation by streams, glacial action, the geological work of the Ocean, volcanoes and igneous intrusions, earthquakes, folding and faulting of rocks, metamorphism of rocks, veins and ore deposits.

The laboratory will be mainly to give the student a practical knowledge of minerals and rocks and characteristic rock structures.

Three lecture or recitation periods and a three hour laboratory period, the first semester. Four credits.

2—HISTORICAL GEOLOGY

A study of the development of continental forms, animal and plant life and rock formations of the various geological ages.

Prerequisite, Geology 1.

Four lecture or recitation periods, the second semester. Four credits.

GERMAN

This course is intended to prepare the student to appreciate the German classics, and to have facility in reading German Philosophical or Scientific Literature.

1-2—BEGINNER'S COURSE

This is a course for collegiate students wishing to begin German. Both semesters: five hours, eight credits.

3-4—READING AND COMPOSITION

This course presupposes our two years of academy work and consists of advanced composition and readings from the classics. Both semesters: three hours, six credits.

105-106—PRESENT DAY WRITERS

Readings from present day writers. Both semesters: three hours, six credits.

109-110—ELECTIVE

History of German Literature with reading of several masterpieces from the works of Goethe and Schiller. Both semesters: three hours, six credits.

113-114—SCIENTIFIC GERMAN

A course in Scientific German. This course presupposes a knowledge of German equivalent to course 1-2. Both semesters: three hours, six credits.

GREEK

The entire course is sufficient to present a major if that may be desired. The college courses leading to the usual B. A. degree are as follows:

1-2—BEGINNING GREEK

The grammar, composition, Anabasis, and such other easy selections as may be found possible. Both semesters: five hours, eight credits.

3—HOMER

The Iliad is read and the study of the ancient literature, history and mythology of the Greeks. First semester: three hours, three credits.

4—PLATO

Apology and Crito or the Phaedo. A study of ancient Greek philosophy. Second semester: three hours, three credits.

107—THE GREEK ORATORS

Lysias, Demosthenes and others. The characteristics of Greek Oratory. First semester: three hours, three credits.

108—THE GREEK DRAMA

Aeschylus, Euripides, Sophocles. The character and history of the Greek Drama. Second semester: three hours, three credits.

111-112—THE NEW TESTAMENT

A careful study of the grammar of New Testament Greek and of the difference from the classic Greek. John's Gospel and Paul's Letter to the Romans will be read in class. Both semesters: three hours, six credits.

HISTORY

1—HISTORY OF ANTIQUITY

From prehistoric times to the final division of the Roman Empire (395 A. D.). The geography, history and civilization of the Ancient Orient is treated. The Greek and Roman world is studied in brief narrative form, special attention being given to the social, religious, and economic forces which conditioned the political history. Open to all students.

First semester, four hours, four credits.

2—HISTORY OF MEDIAEVAL EUROPE

From 395 to the Renaissance Period. A study is made of the decline of the Roman Empire; the rise of the Christian Church and the Papacy; the rise of monasticism; the barbarian migrations; the formation of the Roman-Frankish Empire; Feudalism; the rise of Moham-medanism; the development of the national states of Europe; the struggle over investiture; the Crusades; the rise of heresy; mediaeval thought, culture, and civilization. Open to all students.

Second semester, four hours, four credits.

5-6—HISTORY OF ENGLAND

From the earliest times to the Revolution of 1689. The foundations of Anglo-Saxon England; the Norman Conquest; Feudalism and nationalism; the religious revolution; Divine Right Rule Versus Popular Government; the triumph of Parliament.

First semester: Four hours, four credits.

From the Revolution of 1689 to the present time. Colonization and struggle for Commercial and Colonial supremacy; the loss of the American Colonies; the Commercial Revolution; Imperial Expansion and conflict; modern Colonial policy; the Great War and problems of reconstruction.

Second semester: Four hours, four credits.

11-12—HISTORY OF MODERN EUROPE

From the Discovery of America to the present day. A study of the exploration and colonization, its effect upon the city state; on National States; the mercantile system, the Protestant Revolt and the Religious Wars; French Absolutism and English Revolution; the rise of Russia and Prussia; the French Revolution and Napoleon; reaction and revolution; imperialism; industrial and social advancement; liberalism and democracy; the Great War and reconstruction. Prerequisites, History 1 and 2.

Both semesters: Three hours, six credits.

15—HISTORY OF COMMERCE

The evolution in forms of business organization of the United States will be analyzed particularly in relation to changes in industrial processes as effecting changes in political and social institutions. Open to all students.

First semester: Three hours, three credits.

16—HISTORY OF INDUSTRY

The course will trace the growth of industry, agriculture, commerce, transportation, population and labor in the United States from the simple desolated agricultural communities of the Colonies to the complex industrial and commercial society of today. A survey of the development of industry and commerce and of federal legislation on the tariff and currency. Open to all students.

Second semester: Three hours, three credits.

105-6—HISTORY OF THE UNITED STATES

A survey course in United States History from the Colonial times to the present. The early and formulative period; discovery and exploration; struggle between the French and English; the Revolution and the creation of a new nation; the growth and expansion of a democratic nation; political struggles; expansion and conflict; reconstruction and growth of nationalism; the Great War. Prerequisite, History 1, 2, 11 and 12; or, 15 and 16. Three hours, three credits.

107—HISTORY OF AMERICAN DIPLOMACY

The foreign relations of the United States from the close of the War of Independence to the present time; the Monroe Doctrine; the diplomacy of expansion; attitude towards the Latin Americans; American diplomacy in the Caribbean; the period of the Civil War; American diplomacy and the Orient. Prerequisite, History 105 and 106. Three hours, three credits.

110—HISTORY OF EUROPEAN EXPANSION AND COLONIAL ADMINISTRATION

A survey of the expansion of Europe, Colonial possessions and government; Near East Problem. Prerequisite, History 1 and 2 or 11 and 12. Three hours, three credits.

112—TEACHER'S COURSE IN HISTORY

This course is designed for those who intend to teach History in secondary schools. Open to advanced students only. Two hours, two credits.

HOME ECONOMICS

Home Economics stands for the utilization of the resources of modern science and art to improve the home life. The home is the woman's realm and she should run her household on scientific principles.

If the woman is to be trained to run her household more intelligently in the future, teachers must be trained to introduce these subjects into the school curriculum. Especially is there an increased demand for graduates of four year courses in Home Economics as teachers.

TEXTILES AND CLOTHING

1. Use of the sewing machine and attachments emphasized. Designing and making of undergarments, dress for cooking, aprons, etc. Use of commercial patterns.

First semester: Three two-hour laboratory periods, two credits.

2. Study of linen and cotton textiles. Continue using commercial patterns as the basis for making undergarments, middy blouse, and a dress for spring wear. Also darning, patching, and mending.

Second semester: One recitation, two two-hour laboratory periods, two and one-third credits.

FOODS

5. History, composition, cost and economic value. Effect of heat upon typical foods. Nutritional value of foods is stressed.

First semester. One recitation; three two-hour laboratory periods, three credits.

6. Foods: Continuation of 5.

Prerequisite 5. Second semester. One recitation; two two-hour laboratory periods, two and one-third credits.

APPLIED DESIGN

11. Principles of design: proportion, balance, rhythm. Study of color. First semester. One recitation. Two two-hour laboratory periods, two and one-third credits.

12. Applied design: Continuation of 11. Apply principles of design and color in making useful articles and decorative posters.

Prerequisite 11. Second semester. One recitation; two two-hour laboratory periods, two and one-third credits.

HOME NURSING

15. Care of patient under home conditions. Location, furnishing, temperature and ventilation of the room. Care and upkeep of room. Care of the patient. One recitation. One credit.

PERSONAL HYGIENE

16. Sanitary care of the person, clothing and surroundings. One recitation. One credit.

COSTUME DESIGN

19. Application of the principles of art in dress and study of line, color, etc. Two two-hour laboratory periods. One and one-third credits.

ADVANCED TEXTILES AND CLOTHING

103. Relation of ancient to modern dress. Study of figures, color harmonies. Apply in the making of woolen dress.

Prerequisite 1 and 2. First semester. One recitation; two two-hour laboratory periods, two and one-third credits.

104. Millinery Textiles and Clothing: Study of the wearing of different costumes for various occasions. Making of spring gowns. Designing and drafting patterns for hats, making of frames, various types of trimming, etc. Renovation of material, remodeling old hats, etc.

Prerequisite 103. Second semester. One recitation; two two-hour laboratory periods, two and one-third credits.

ADVANCED COOKING

107. Advanced Cookery, Meal Planning and Food Marketing. Prerequisite 5 and 6. One recitation; two two-hour laboratory periods, two and one-third credits.

108. Continuation of the above courses. Prerequisite 107. One recitation; two two-hour laboratory periods, two and one-third credits.

DIETETICS

111. Thorough and scientific study of foods in their relation to the daily needs of the family living under various conditions, influence of occupation, climate, race, age and sex, upon diet.

Prerequisite, Chemistry and Physiology, Home Economics 5 and 6. First semester. One recitation; two three-hour laboratory periods, three credits.

112. Dietetics: Continuation of 111. Prerequisite 111. Second semester. One recitation; two three-hour laboratory periods, three credits.

THE HOUSE

113. Evolution of domestic architecture. Consideration of site, essential elements in planning construction. Water, heating, plumbing, ventilating and lighting system. Original plan for location.

Prerequisites 11 and 12. One recitation. Two two-hour laboratory periods, two and one-third credits.

114. The House: Continuation of 113. Interior and complete furnishing of a house. Proportions, color schemes, coverings, draperies, etc. Sketches of color harmony for different rooms. Total cost of an ideal modern home. Original house plan with sketch of exterior.

Prerequisite 113. One recitation; two two-hour laboratory periods. Two and one-third credits.

DEMONSTRATIONS

121. Two credits are given in either the Junior or Senior year for demonstrations given before the Home Economics Club. A minimum of six demonstrations is required, varying in length of time from ten minutes to one hour.

TRAINING IN TEACHING HOME ECONOMICS

122. Courses of study, lesson plans, equipment and text books. History of Home Economic movement. Plan and present lessons. Assist in college classes. Junior or senior year, two credits.

HOUSEHOLD MANAGEMENT

131. Household management includes the study of the elements of a successful homemaker regarding standards of living, budget making, etc. Two recitations; two credits.

HOUSEHOLD PHYSICS

132. A course intended primarily for students in Home Economics. Heating and plumbing systems; water supply; sewage disposal; ventilation; humidity; lighting system; electrical devices; building construction with reference to conservation of fuel.

Three lecture or recitation periods a week. One semester. Three credits.

FOUR YEAR COURSE IN HOME ECONOMICS FOR TEACHERS

The course leads to the degree of Bachelor of Science in Home Economics and the graduates are entitled to the First Grade State Teacher's Certificate without examination by the State. Besides the required work in Home Economics and allied subjects, six hours of Psychology and fourteen hours of Education as outlined by the State are included. Thus with the special work in principles of Education and the methods of teaching, the student is thoroughly equipped to teach her chosen subject.

TWO YEAR COURSE IN HOME ECONOMICS FOR TEACHERS

Students completing this course are entitled to receive the preliminary third grade teacher's certificate without examination. This is planned for the student who wishes to specialize in Home Economics and cannot spend four years preparing herself to teach. Positions are open in small High Schools and in grade schools any where in the State. Certain of the four year subjects are open to the two year students.

LATIN

Open to students of any year in college. Less than two years of Latin will not be advised. Less than one year will not receive credit.

1-2—BEGINNERS' LATIN

A study of the fundamentals of Latin Grammar and Composition. Selections from Caesar. Five hours, four credits.

3-4—CICERO AND VERGIL

First semester—Six Orations of Cicero will be read and a careful review of grammar and composition given. Five hours, three credits.

Second semester—Six books of Vergil's Aeneid will be read and a thorough study of the poetic, historical and mythological character of the work considered. Five hours, three credits.

105-106—LIVY AND CICERO

First semester. Livy: Books XXI and XXII, Selections. Three hours, three credits.

Second semester. Cicero: De Senectute et De Amicitia. Three hours, three credits.

109-110—HORACE AND TACITUS

First semester. Horace, Odes and selections from Epodes, and Satires Study of meters and poetic style of the author. Three hours, three credits.

Second semester. Tacitus, Germania et Agricola. Study of historical latin, style of author. Three hours, three credits.

112—ROMAN HISTORY AND ANTIQUITIES

Second semester. Roman Antiquities. This course will include an historical review of the development of the Latin Language. Two hours, two credits.

MATHEMATICS

Courses in the department of mathematics are designed to meet the needs of three classes of students:

(A) Arts students, who may fulfill the group requirements in science by registering for Mathematics 1 and 2.

(B) Students majoring in the physical or biological sciences, whose work should embrace courses 1, 2, 3, 105a, and 106a.

(C) Students majoring in Mathematics, who are required to complete courses 1 (or 1a), 2, 3, 4, 105 (or 105a), 106 (or 106a), 109 and 110, or their equivalent.

MATHEMATICS 1

Theory of exponents, linear and quadratic equations, logarithms, the graph, the binomial theorem, progressions, determinants, permutations and combinations, chance and probability. Prerequisite: 3 points High School Algebra. Attendance 3 hours, credit 3 hours. First semester.

MATHEMATICS 1A

Course (1) preceded by a brief, intensive review of elementary principles. Prerequisite: 2 points High School Algebra. Attendance 5 hours, credit 3 hours. First semester.

MATHEMATICS 2. PLANE TRIGONOMETRY

Prerequisite course 1 or 1a. Attendance 3 hours, credit 3 hours. Second semester.

MATHEMATICS 3. ANALYTIC GEOMETRY

Introduction to theory of co-ordinate geometry; simple loci problems, standard forms of the first and second order. Prerequisite: Mathematics 2. Attendance 3 hours, credit 3 hours. First semester.

MATHEMATICS 4, ANALYTIC GEOMETRY

Course (3) continued. Properties of standard conics; introduction to geometry of three dimensions. Prerequisite: Mathematics 3. Attendance 3 hours, credit 3 hours. Second semester.

MATHEMATICS 30. MATHEMATICAL THEORY OF INVESTMENT

Valuation of Securities, Sinking Funds and Statistical Methods. Attendance 3 hours, credit 3 hours. Second semester.

MATHEMATICS 105. DIFFERENTIAL CALCULUS

Fundamental principles, supplemented by numerous applications. Primarily for students majoring in Mathematics. Prerequisite: Mathematics 4. Attendance 5 hours, credit 3 hours. First semester.

MATHEMATICS 105 A. DIFFERENTIAL CALCULUS

Briefer course, primarily for students majoring in one of the sciences. Prerequisite: Mathematics 3. Attendance 3 hours, credit 3 hours. First semester.

MATHEMATICS 106. INTEGRAL CALCULUS

Course (105) continued. Attendance 5 hours, credit 5 hours. Second semester.

MATHEMATICS 106A. INTEGRAL CALCULUS

Course 105a continued. Attendance 3 hours, credit 3 hours. Second semester.

MATHEMATICS 107-108. DIFFERENTIAL EQUATIONS

Prerequisite: Mathematics 106 or 106a. Attendance 3 hours, credit 3 hours. Two semesters.

MATHEMATICS 109. HIGHER ALGEBRA

A second course in algebra with special emphasis on such topics as theory of equations, determinants, and theory of series. Prerequisite: Mathematics 1 and 2. Attendance 2 hours, credit 2 hours. First semester.

MATHEMATICS 110. THE TEACHING OF MATHEMATICS

Aim and content of secondary school mathematics; special emphasis on methods of presentation. Lectures, recitations and assigned readings. Prerequisite: Mathematics 106 or 106a. Attendance 2 hours, credit 2 hours. Second semester.

PHILOSOPHY

1-2—INTRODUCTION TO PHILOSOPHY

An introductory study of the general problems of philosophy. Consideration of definitions, terms and classifications, and the relation of philosophy to literature, religion, and the sciences.

Both semesters: three hours, six credits.

105—LOGIC AND SCIENTIFIC METHOD

This is a study of the instruments of thought and investigation and of the methods and tests of proof. The application of logic to literature and science will be stressed. Throughout extensive use is made of practical exercises in order to fix principles and develop ability to use them.

First semester: three hours, three credits.

108—ETHICS

This course begins with an historical sketch of ethical theories and of the conceptions of life that have been held. Next, the psychological facts and the philosophy of ethics are investigated in order to gain an adequate basis for ethical theory. Finally, the problems of practical ethics are taken, particular consideration being given to certain of them, which are now occupying the thoughts of men. The attempt is made in this course to develop a system of thought that does justice to Christian motive and doctrine and is, at the same time, based upon a proper scientific and philosophical basis.

Second semester: three hours, three credits.

115—HISTORY OF PHILOSOPHY: ANCIENT AND MEDIAEVAL

Beginning with the early Greeks, this course follows the course of philosophic thought down to the period of Bruno. Attention is concentrated upon the leading thinkers and on the general movement of thought.

First semester: three hours, three credits.

116—HISTORY OF PHILOSOPHY: MODERN

This course is a continuation of the preceding course. It sketches the development of thought from Bruno to the present time. Special emphasis is given to the study of Descartes and Spinoza, Locke, Berkeley and Hume, Kant and the German Idealists. Present day movements are noted.

Second semester: three hours, three credits.

121-122—PRESENT PHILOSOPHICAL TENDENCIES

A critical study will be made of Naturalism, Idealism, Pragmatism, and Realism. The works of James Ward, Edward Caird, Royce, James, Bowne, Russell, Eucken and Bergson will serve as the background to this course.

Both semesters: three hours, six credits.

PHYSICS

Due to the small demand for courses in physics, this department offers but three courses. Physics 1 and 2 will be given only in alternate years.

PHYSICS 1—GENERAL PHYSICS

Mechanics, sound and heat. Three hours lecture and recitation, three hours laboratory, credit 4 hours. First Semester.

PHYSICS 2—GENERAL PHYSICS

Electricity, magnetism and light. Three hours lecture and recitation, three hours laboratory, credit 4 hours.

Prerequisite: Physics 1. Second Semester.

PHYSICS 103—THEORETICAL MECHANICS

Formal development of the general principles of Mechanics.

Prerequisite: Physics 1 and 2, Mathematics 106 or 106a.

Lectures and problem work three hours, credit 3 hours. First semester.

POLITICAL SCIENCE

1—PROBLEMS OF CITIZENSHIP

The aim of this course is to provide the background for an intelligent appreciation and consideration of the foundations of contemporary civilization and the problems of the individual as a member of society. It will serve as an introduction to further work in the social sciences.

First semester: Three hours, three credits.

11—PRINCIPLES OF POLITICAL SCIENCE

An introductory course presenting a systematic study of the principles of political science. Scope and method of political theory; the nature of the state; the origin and basis of the state; sovereignty; the forms of the state; functions of the state.

First semester: Three hours, three credits.

12—MODERN GOVERNMENTS

A study of the elements of political science as embodied in representative governments of the present day. Attention is given to constitutional beginnings; political organizations; methods of legislation and administration and constitutional guarantees for the protection of individual rights. Text book and assigned readings.

Second semester: Three hours, three credits.

101-102—AMERICAN GOVERNMENT AND POLITICS

A study of the organization, principles and actual workings of the American Government in all its branches—national, state and local. Special reference will be made to the State of Iowa. Text book and library readings. Not open to freshmen.

Both semesters: Three hours, three credits.

103—MUNICIPAL GOVERNMENT

The growth of cities; their legal and social status; municipal organizations in the United States, including mayor and council, commission and city manager plans; problems of municipal administration; municipal organization abroad.

106—AMERICANIZATION

A course for those who intend to teach this subject in high schools. Citizenship, immigration and agencies for Americanization will be discussed.

Second semester: Two hours, two credits.

109—INTERNATIONAL LAW

An introductory course intended to give a comprehensive idea of the nature and principles of International Law and enable the student to understand the current questions of international relation and procedure. Text book, assigned readings and reports. Open to juniors and seniors.

First semester: Two hours, two credits.

PSYCHOLOGY

The courses in this department co-ordinate with those of the department of Education and Philosophy.

1—INTRODUCTION TO PSYCHOLOGY

A study of the simple mental processes and their physical basis, also the more complex organization, processes and functions of mind as attention, perception, memory, imagination, emotion, action, and thought.

First semester: Three hours, three credits.

2—GENERAL PSYCHOLOGY

A general survey of the field of psychology including mental inheritance, genetic psychology, abnormal psychology, differential psychology, and the application of psychology to various professions as medicine, business law and education.

Prerequisite: Psychology 1. Second semester: Three hours three credits.

103—PSYCHOLOGY

Child Study. A study of the mental and physical development of the child with especial reference to educational principles.

Prerequisite: Education 1 and 2.

Prerequisite: Education 1 and 2.

106—EDUCATIONAL PSYCHOLOGY

A study of Educational problems in the light of psychological facts. A special study of some psychological and educational tests will be made. Prerequisite: Psychology 1 and 2.

Second semester: Two hours, two credits.

111—SOCIAL PSYCHOLOGY

This course will include a study of the instinctive tendencies in their relationship to the formation of various kinds of social groups. Such social groups as the crowd, the audience, the mob, the nation and the reading public will be discussed from the point of view of psychology. Prerequisite: Psychology 1 and 2.

First semester: Two hours, two credits.

PUBLIC SPEAKING

1-2—ESSENTIALS OF PUBLIC SPEAKING

A general course as the basis of all future work in public speaking.

a. Physiological basis of voice; articulation and pronunciation; vocal exercises for the "open throat" for quality and force; magnetic speaking posture; "thought phrasing" as an aid to any study and as basis of memorizing. Reference readings.

b. Principles of vocal expression,—time, quality, force and pitch; selections analyzed; principles of gesture as elements of delivery, speech making in regard to occasion and audience.

Two hours throughout the year, two credits each semester.

101-102—INTERPRETATIVE STUDY OF LITERATURE

Study of the Browning monologue, the "cutting" of modern novels and plays, and scenes from Shakespeare for monologues. Each student will be asked to "cut" a novel or play during the year for an evening's entertainment.

a. Browning, and other monologue work.

b. Shakespeare.

Two hours throughout the year, two credits each semester.

105-106—EXTEMPORANEOUS SPEAKING

Practical speaking for vocational and avocational purpose. Informal public addresses; impromptu and extemporaneous speaking; lecturing and demonstrating for students in science and home economics.

Not open to freshmen. Students expecting to enter the extemporaneous speaking contest in the Women's Forensic League, and intercollegiate or inter-society debate should elect this course.

Two hours throughout the year, two credits each semester.

109—STORY TELLING

The course is planned to acquaint teachers with the educational uses of stories. It includes a survey of the most suitable material; dramatizations by children. Lecture and discussion.

One semester, two hours, two credits.

INTERCOLLEGIATE DEBATE

Preparations of an inter-collegiate debate. Class begins when intercollegiate teams are selected. Open to intercollegiate debaters and students expecting to coach debate.

To receive credit, typewritten copies of debate must be filed with chairman of Faculty committee on Oratory, Debate, and Dramatics within ten days after the intercollegiate debates; candidates for credit must not carry more than fifteen hours.

Two credits to members of intercollegiate teams; one credit to alternates.

PRIVATE LESSONS

Any student may arrange with the head of the Public Speaking department for private lessons.

DRAMATICS

There is a Dramatic Club in the college, one of the student organizations, and this has the co-operation of the department of Public Speaking in the study of the drama and the presentation of suitable plays.

SOCIOLOGY

1-2—PRINCIPLES OF SOCIOLOGY

A survey of the origin, structure and organization of society, the functions of the various social groups, the relation of society to heredity and environment, a general theory of society.

Three hours throughout the year, six credits.

103—SOCIAL PROBLEMS

A general study of poverty, pauperism, unemployment, epilepsy, maladjustment and occupational diseases.

First semester, three hours, three credits.

104—RURAL SOCIOLOGY

A study of the facts and forces of rural community life, together with an examination of constructive measures for the improvement of rural social conditions.

Second semester, three hours, three credits.

105-106—SEMINAR IN SOCIOLOGY

A study of some particular subject or social problem chosen by the group with the approval of the instructor. Discussions and reports based upon extensive readings. Open to advance students upon permission of the instructor.

Two hours throughout the year, four credits.

SPANISH

Open to students of any year in college. Less than two years of Spanish will not be advised. Less than one year will not receive credit.

1-2—BEGINNING COURSE

Elementary grammar. Careful attention to pronunciation. Practice in writing and speaking in connection with the daily exercises.

Both semesters: Five hours per week, eight credits.

3-4—READING AND COMPOSITION

This will be a course in reading of simple texts, with the purpose of attaining skill in conversation.

Both semesters: Three hours, six credits.

105-106—SPANISH LITERATURE

Selections from the master-pieces of Spanish Literature of different periods.

Both semesters: Three hours, six credits.

PHYSICAL EDUCATION

It is the purpose of this department to supply such opportunity for physical exercise as will counteract the deleterious effects of close application to mental work, and to promote the attainment by all students of a high state of physical efficiency.

Requirements

All men of the freshmen and sophomore classes are required to take two hours of physical training a week.

Each man is given a physical examination upon entering school, and any physical defects found at this time are called to his attention and advice is given for their correction. These men are recalled from time to time in order that the department may know whether the student is making any attempt to have these defects corrected. A special class is conducted once a week for all men who are not physically able to take the required work.

The required physical training consists of the following divisions:

Fall Work—Football, Soccer football—Cross country running. Track, Mass drill work indoors and apparatus work.

Winter Work—Mass drills indoors. Apparatus work. Competitive games, class wrestling—advanced apparatus work—track and basketball.

Spring Work—Mass drills indoors, competitive games—cross country running—baseball—track and spring football.

General Hygiene for Men

a. Individual instruction in hygiene.

This instruction is of a personal character and is given in the form of advice based upon the physical examination and inspection of the individual.

b. General hygiene. This is concerned with the scientific facts that bear on health.

c. Group and inter-group hygiene. Group hygiene is concerned with the application of those laws which make for the health welfare of groups of individuals living together. Inter-group hygiene is concerned with the laws of hygiene as they are applied to the welfare of a community.

In addition to the use of a standard text book, this course includes lectures and assigned readings upon the above material.

First semester: Two hours, two credits.

PHYSICAL EDUCATION FOR WOMEN

All women of the Freshmen and Sophomore classes are required to register for two hours of Physical Education a week, and an opportunity is given to all women of the College to participate in athletics.

Medals for basketball, volleyball, hiking and tennis are offered.

I. First Year Gymnastics.

This course includes marching, formal gymnastics, mostly from the Swedish system, and beginning work in folk dancing. Both low and high organized games are taken in class work. Required for girls taking Freshmen work. Two hours. No credit.

II. Second Year Gymnastics.

This course includes advanced work in Course I. Required of girls taking Sophomore work. Two hours. No credit.

General Hygiene for Women

This course deals with hygiene and sanitation, including studies in personal and social hygiene; home and municipal sanitation, and communicable diseases with reference to methods of prevention and control. Sophomore women.

First semester: Two hours, two credits.

Theory and Practice of Playground, Folk Dancing and Recreation

A study of the theory and practice of playground, folk dancing and recreation, from the standpoint of the organization of activities, equipment and management. A study of municipal play centres is required.

Second semester: Two hours, two credits.

NON-COLLEGIATE COURSES

Owing to the fact that the High School and the Consolidated School have become such prominent factors in the education of the State, Buena Vista College has dropped its Academy course. Students entering the Freshman class conditioned will be given an opportunity to make up the condition by special work.

COMMERCIAL DEPARTMENT

Never was there such a demand for men and women trained to care for the great commercial interests of the land. Buena Vista College offers exceptional advantages for such training.

No entrance examinations are required, but it is recommended that all seeking entrance to courses in this department have at least high school preparation.

Credits for work done in other schools of recognized standing will be allowed upon presentation of proper credentials or upon taking examination.

COURSES OF STUDY

THE BUSINESS COURSE

This includes Bookkeeping and Business Practice, Business Arithmetic and Rapid Calculations, Commercial Law, Penmanship, Business English and Letter Writing, Spelling, Business Efficiency and Methods, and Office Practice.

THE STENOGRAPHIC COURSE

This includes Shorthand, Typewriting, Business English and Letter Writing, Dictation, Spelling, Business Efficiency, and Office Practice.

The time required to complete each of the above courses is usually nine months, varying with the previous training and ability of the student.

THE COMBINED COURSE

This includes all the subjects in both the Business and Stenographic Courses. The time required to complete this course will depend upon the previous training and ability of the student and varies from twelve to fifteen months.

Those who have completed the courses outlined, or their equivalent, may take advanced work specializing along some particular line, as Banking, Corporation Accounting, Cost Accounting, Court Reporting, etc.

SHORT COURSES

There are those who find it impossible to attend a full year or long enough to complete one of the regular courses outlined above. Some may find it possible to attend only during the winter months, but wish to get as much as possible during the time. These courses are outlined to meet the needs of each person enrolling for work.

CIVIL SERVICE

The above courses include all the subjects necessary to pass the government examinations. Lists of questions will be studied. Special attention given to those who are preparing for this particular line of work.

ELECTIVES

Subjects such as Commercial Geography, Elementary Salesmanship, etc., are offered to those who desire them. Those who are qualified may take subjects in the College of Liberal Arts, Departments of Music, Oratory, Etc.

THE COMMERCIAL TEACHERS' COURSE

Graduates of this course will be granted a Commercial Teachers' State Certificate by the State Department of Public Instruction. For the requirements of this course, see Page 26 of this catalogue.

GENERAL INFORMATION

It is more desirable to get business training under conditions such as Buena Vista offers than at most other places. Our equipment is that of the standard business college. But in addition to the strictly technical business subjects, an element of culture is given that is lacking in the purely business school. The student has an opportunity to mingle in a social way with the students in the other Departments of a splendid College of Liberal Arts; while the Glee Clubs, Students' Societies, and various other organizations are open to them. In addition to this the commercial student is under the Christian influences for which Buena Vista College stands. These things are well worth considering in selecting a school for business training.

MUSIC

The School

The school of music offers exceptional advantages to any student who desires to study music as a profession and affords every facility to those who study music as a part of a liberal education.

Requirements for Admission

A student who enters this department to work for either a diploma or a degree must be a graduate from an accredited high school. Students who desire instruction only in private work need no entrance requirements.

Degrees and Diplomas

A Degree of Bachelor of Music (Mus. B.) is given by the Trustees of Buena Vista College to such students as have completed the regular course to the satisfaction of the Faculty of the School of Music. This course must comprize sixty hours of college subjects, twenty four hours of music theory, a practical major and a practical minor and two public recitals.

A Diploma is given to those who have completed a major in piano, voice, organ, violin or any other branch of practical music, a minor in another branch and sixteen hours of theory.

A Diploma in School Music is given to such students as have completed forty-three hours of special music, including normal methods and work in piano and voice, and the necessary college work to meet the state requirements. The special Third Grade State Certificate will be given by the State Board of Education upon completion of the approved course.

Courses

1—SIGHT SINGING

Elementary principles of music. Reading at sight by syllables individually and drills in intervals in part singing. Metric and rhythmic problems. Three hours, one credit.

2—EAR TRAINING

Recognition of all intervals and melodic groups. Chords. Simple modulations, giving the students a better appreciation of music. Three hours, one credit.

3 AND 4—HARMONY ONE

Intervals and notation. Simple part writing from given basses and sopranos. Studies in primary and secondary seventh chords. Modulation. Playing of chord progression and transportation. Complete year's work required before credit is given. Two hours, four credits.

5 AND 6—HARMONY TWO

Altered chords. Study in non-harmonic tones. Complete year's work required before credit is given. Three hours, six credits.

107 AND 108—HARMONIC ANALYSIS AND MUSICAL FORMS

Chord reading, study of musical form from the simple two and three part through the Sonata form. Two hours, four credits.

111 AND 112—ORIGINAL WORK

Exercises in original work—in free style—from the simple forms to the more complex both vocal and instrumental—orchestration. Three hours, six credits.

**STANDARD FOR A COURSE IN PUBLIC SCHOOL MUSIC
ACCREDITED FOR THE THIRD GRADE STATE
CERTIFICATE**

Entrance—Same as for College.

Psychology and Education	minimum 20	term hrs. or 15 sem. hrs.
English	minimum 9	term hrs. or 6 sem. hrs.
Citizenship	minimum 3	term hrs. or 2 sem. hrs.
*Electives L. Arts or Ed.	minimum 13	term hrs. or 7 sem. hrs.
**Electives L. Arts, Ed., or Music	25	term hrs. or 17 sem. hrs.
Music including Music Methods	65	term hrs. or 43 sem. hrs.
	<u> </u>	<u> </u>
	135	term hrs. or 90 sem. hrs.

*Electives may be distributed between Liberal Arts and Education as institution desires.

**Electives may be distributed between Liberal Arts and Education and Music as institution desires.

After September 1, 1924, no certificate shall be granted without examination to graduates having less training in kind and quantity than that indicated in the above course.

STUDENT ORGANIZATIONS

Student Council

The Student Council is organized under a constitution for self government, and is composed of a representative from each of the classes and two faculty members. The Student Council, which oversees student department, has the power of discipline.

Y. M. C. A. and Y. W. C. A.

These organizations have a prominent place in the life of the college. Regular meetings are held each Wednesday of the school year. Each association has its own well furnished room in the main building.

Representatives of these organizations meet new students at the opening of the term and young people coming to the college for the first time receive cordial greetings from the members who are always glad to furnish any information required and to render any other aid possible in making the life of the new student pleasant. Many young people through the work done in these organizations have come to appreciate the responsibility of Christian culture in college life. Each organization holds a reception at the opening of the college year.

Oratorical Association

This organization is maintained to create an interest among the students in public speaking, to conduct the preliminary contests in the Iowa State Forensic League and the Women's Forensic League, to which the college belongs.

Debates

The annual Inter-Society debate has come to be a prominent feature of the college life. A friendly rivalry has existed between the two societies for the possession of a trophy cup. The S. A. Ensign cup is the coveted trophy.

During the year there were two dual intercollegiate debates for men, one with Coe and the other with Western Union. Dual debates for women were also arranged with Western Union and the State Teachers College. The debating season closed with the touring debating team of the University of Southern California meeting Buena Vista at Storm Lake.

Literary Societies

Two Literary Societies are maintained by the student body, the Franklin and the Star. These are organized for the purpose of literary culture, skill in debate, oratory, reading, writing, and parliamentary practice.

Home Economics Club

This is a voluntary organization of students enrolled in the home economics department. The purpose of this club is to stimulate interest in the practical problems of home economics and to gain a broader vision of the meaning of homemaking. The girls meet semi-monthly and present programs which are of interest not only to students but to the public.

Glee Clubs

The students of the college maintain both men's and women's glee clubs. These are under the capable instruction of Mr. and Mrs. Aylesworth, the heads of the department of music. During the year many concerts both sacred and secular, were given throughout Northwestern Iowa.

Women's League

Every woman in the school, by virtue of her enrollment becomes a member of this league. Its purpose is to bind the women of the college more closely together in athletics and in a social way as well as in the serious things of college life.

A Hiking Club is organized each spring among the women. When the rules of the club have been faithfully followed out, a pin is awarded. The same award is given the women for excellence in basketball and tennis.

Athletics

The control of athletics is vested in a committee composed of three members of the faculty together with the officers of the College Athletic Association. Baseball, football, basketball, and all clean, manly sports are approved by the faculty and by those interested in the institution. The College is a member of the Iowa Inter-Collegiate Athletic Association. Any student participating in athletics must carry not less than 12 hours in a regular or special course of college grade.

Book Store

A book store is maintained on the first floor of the Main Building where students may secure text books, notebooks, stationery, and college souvenirs. The proceeds from the store go to the support of the athletic association.

DEGREES AND DIPLOMAS CONFERRED**June, 1922****Bachelor of Arts**

Margaret Doris Jones	Chemistry
Thaddeus Clifton Olson	Chemistry
Karl Henry Nicholas	Chemistry
Robert M. Richardson	Business Administration
Normal Beryl Rice	Chemistry

Bachelor of Science in Home Economics

Ethel Ora Cole	Opal Hoffman
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Diploma—Two Year Teachers' Course

Grace Buland	Helen Menihard
Alzada Carnahan	Lola Morrissey
Hazel Farrow	Mildred Smith
Esther Friedrich	Fern Spragg
Ruth Gabriel	Clara Stanzel
Gretta Gilliland	Mary Thomas

Diploma—Academy

Joe Aldritt	Max Soeth	Clesson Shaner
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COMMERCIAL DEPARTMENT

Stenographic Course

Ruth Chipperfield	Eunice Mantor
Alice MacKean	Imogene McKenna
	Lois Stocks

Bookkeeping Course

Francis Rose	Gladys Whitman
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Combined Commercial Course

Cassie Cannon	Ethel McFarland
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HONORARY DEGRESS

Doctor of Divinity

Rev. LeRoy C. Cooley

Master of Arts

Miss Alice E. Wilcox

COMMENCEMENT HONORS

Magna Cum Laude—Margaret Doris Jones
 Cum Laude—Robert M. Richardson

REGISTER OF STUDENTS—1922-23**Seniors**

Aitken, Ruth	Storm Lake
Jenson, Loyd B.	Alta
McFadden, Lillian	Storm Lake
Mann, Doris E.	Lakeview
Nelson, Elmer	Royal

Juniors

Bethards, Gladys	Storm Lake
Farrow, Hazel	Alta
Friedrich, Esther A.	Storm Lake
Gilliland, Gretta	Storm Lake
Geisinger, Minnie	Storm Lake
Guerney, Maleta	Alta
Karges, Evron M.	Storm Lake
Kacmarynski, Louis	Rembrandt
Kauffman, Lloyd	Storm Lake
Lokken, Hazel	Alta
Rae, George	Storm Lake
Robinson, Nellie	Storm Lake
Stanzel, Clara	Storm Lake
Stanzel, Mary	Storm Lake
Waldron, Cecil	Storm Lake
Walsh, Ina Zielman	Storm Lake

Sophomores

Anderson, Russel	Linn Grove
Anderson, Earl	Alta
Aitken, Ann	Storm Lake
Angier, Herman	Storm Lake
Blair, Bernice	Storm Lake
Dahm, Walter	Sioux City
Edwards, D. P.	Storm Lake

Farnsworth, Sarah Ethel	Storm Lake
Gaffin, Forrest	Storm Lake
Halley, Gertrude	Ireton
Hanson, Arthur	Alta
Haughey, John	Storm Lake
Johnson, Josephine	Storm Lake
Jones, Lucille	Storm Lake
Karges, Ted.	Storm Lake
Keith, Mildred	Storm Lake
Knowles, Marjorie	Schaller
Lemke, Esther	Storm Lake
Redenbaugh, Leslie	Storm Lake
Rowe, Mildred	Humboldt
Rowlands, Ivor	Storm Lake
Rosendahl, Orville	Manson
Saggau, Edward	Denison
Shaw, Frank	Storm Lake
Sweet, Dorothea	Storm Lake
Wheeler, Mureil	Storm Lake
Zemke, Viola	Storm Lake

Freshmen

Axdahl, Emma	Primghar
Berger, Adeline	Storm Lake
Bertness, Mildred	Rembrandt
Boese, Agnes	Linn Grove
Brown, Mark	Nemaha
Brown, Marlys	Paullina
Brown, Marian	Paullina
Bradford, Walter	Fonda
Barron, Emmett	Fonda
Barnard, Florence	Storm Lake
Chase, Ruby	Varina
Cannon, John	Storm Lake
Edson, Ruth	Storm Lake
Ellerbroeck, Richard	Sibley

Edwards, Lee	Storm Lake
Edwards, Paul	Storm Lake
Ford, Leslie	Storm Lake
Godfrey, Lloyd	Rembrandt
Grenawalt, Elberta	Storm Lake
Green, Margaret	Rolf
Guhne, Charles	Lakeview
Hines, Majel	Storm Lake
Harlacher, Clinton	Storm Lake
Hagedorn, Edward	Denison
Ibach, Eugene	Spirit Lake
Johnson, Orville	Storm Lake
Junkermeir, Alvin	Rembrandt
Karges, Ed.	Storm Lake
Kislingbury, Dorothy	Alta
Langlet, Irene	Alta
Mitchell, Crystal	Sioux Rapids
Mullen, Ed.	Fonda
Meinhart, Karl	Storm Lake
Matson Verner	Alta
Matteson, Anna	Rolf
Nelson, Dagmar	Storm Lake
Norby, Thelma	Rembrandt
Nusbaum, Franklin	Storm Lake
Olsen, Ruth	Linn Grove
Olsen, Carl	Alta
Olsen, Melvin	
Peterson, Quentin	Rembrandt
Rollins, J. L.	Denison
Rutledge, Max	Storm Lake
Seikman, Mabel	Albert City
Shaner, Clessen	Storm Lake
Smith, Millicent	Schaller
Straham, Loyal J.	Denison
Tinkham, Louise	Sutherland
Thayer, Leslie	Storm Lake

Triplett, Margaret	Storm Lake
Terry, Dave	Pocahontas
Wasser, Greta	Storm Lake
Wilkins, Maude	Storm Lake

SPECIAL COURSE

Chipperfield, Ruth	Webster City
Karges, Ted.	Storm Lake
Redenbaugh, Leslie	Storm Lake
Rosendahl, M. Orville	Manson
Stanzel, Candace	Storm Lake
Sutton, Iris	Storm Lake

EXTENSION COURSE

Bell, Sherwood	Storm Lake
Custer, Leah	Storm Lake
Baker, M. J.	Truesdale
Howalt, Irene	Alta
Kephart, T. I.	Storm Lake
Lichtenberg, Elizabeth	Alta
McFadden, Rosalie	Storm Lake
Meinhart, Helen	Storm Lake
Renshaw, Helen	Storm Lake
Shaw, Lillian	Newell
Sweet, Verda	Storm Lake
Wiseman, H. C.	Peterson

COMMERCIAL

Angier, Herman	Storm Lake
Dorr, Robert	Marcus
Bedell, Thelma	Early
Buddenhaden, Geo.	Storm Lake
Chipperfield, Ruth	Webster City
Edwards, Lee	Storm Lake
Ellerbreck, Prichard	Sibley

Hines, Majel	Storm Lake
Hemer, Everett	Arthur
Horlacker, Clinton	Storm Lake
Keith, Mildred	Storm Lake
Norton, Neva	Laurens
Powell, Rae	Storm Lake
Stanton, Clifford	Storm Lake
Saggau, Ed.	Denison
Saggau, Jack	Denison
Storm, Frances	Storm Lake
Wheeler, Muriel	Storm Lake

MUSIC

Piano

Anderson, Harriett	Storm Lake
Brown, Marion	Paullina
Dodge, Margaret	Sioux Rapids
Evans, Ruth	Storm Lake
Keith, Mildred	Storm Lake
Murray, Kathryn	Schaller
Olsen, Nellie	Rembrandt
Power, Wilbur	Storm Lake
Rowe, Mildred	Humboldt
Simonsen, Walter	Storm Lake
Stock, Ruth	Storm Lake
Shultz, Charlotte	Storm Lake
Shaw, Frank	Odeboldt
Whinery, Mary	Aurelia

Trombone

Himer, Everett	Arthur
Keister, Harold	Storm Lake

Voice

Anderson, Harriett	Storm Lake
Berger, Esther	Storm Lake

Geisinger, Charlotte	Storm Lake
Haughey, Christie	Storm Lake
Lee, William J.	Sac City
Norby, Thelma	Rembrandt
Nelson, Elmer	Royal
Olsen, Nellie	Rembrandt
Parks, Thelma	Storm Lake
Rowe, Mildred	Humboldt
Shaffer, Irma	Schaller
Stanton, Clifford	Storm Lake
Power, Wilbur	Storm Lake

Violin

Banghart, Ruth	Storm Lake
Schraunn, Louis	Albert City

Cello

Edson, Windell	Storm Lake
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Saxaphone

Aitken, Ann	Storm Lake
Anderson, Russell	Linn Grove
Nelson, Elmer	Royal
Shaw, Frank	Odebolt

Organ

Olsen, Nellie	Rembrandt
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ALUMNI ASSOCIATION

The students who have graduated from the different departments of the college have formed a strong Alumni Association. This association is already making itself felt through its loyalty to, and work for the college. The annual meeting is held during commencement week.

Executive Committee—Alumni Association

Anna Fracker.....	President
W. C. Edson.....	Vice President
Edgar Ballou	Secretary
J. T. Edson.....	Treasurer
W. M. Storey.....	Fifth Member

ALUMNI REGISTER

Class of 1893

Jennie G. Hutchinson, 646 E. 8th St., Long Beach, California.

Class of 1897

Thomas J. Higgs, Kansas, Mo.

Frank O. Leonard, Minister, Cuba, New York.

Homer C. Newton, Prof., New York University, New York.

Elizabeth Sohm-Morcombe, Post Mistress, Storm Lake.

Class of 1898

Ralph Herron, Tuscon, Arizona.

J. E. Spencer, Minister, Kearney, Nebraska.

Class of 1899

H. Burtis Bennett, Columbus, Washington.

Valentine A. Weir, Minister, Estacada, Oregon.

Ada Whittel-Edson, Storm Lake, Iowa.

Class of 1900

Margaret McAllister-Tabor, Corpus Christi, Texas.

Class of 1901

Howard L. Smith, Minister, LeMars, Iowa.

Class of 1904

Ethelyn Bailie-Edson, Storm Lake, Iowa.
Aura Garberson, Storm Lake, Iowa.
Agnes King, Teacher, Kansas State Normal, Emporia, Kansas.
Maggie McLean, Spokane, Washington.

Class of 1905

Edward S. Benjamin, Minister, Labitte, Kansas.
Margaret Cummings-Harrison, Schenectady, New York.
Charles A. Willfong, Denver, Colorado.
Clyde Zeilman, Attorney, Lake View, Iowa.

Class of 1906

Rena Garberson-Ross, Denton, Texas.
A. Frank James, Attorney, Gooding, Idaho.
Myrtle Louthan-Carr, LaFayette, Indiana.
Walter Luhman, Storm Lake, Iowa.
Ethel Miller-Wilson, Sibley, Iowa.
Ralph H. Parker, Physician, Des Moines.
Grace E. Russel, Storm Lake, Iowa.
Frank R. Senska, Medical Missionary, Africa.

Class of 1907

Peter Balkena, Sioux City, Iowa.
Grace King, Schaller, Iowa.
W. Harry McEwen, Attorney, Regina, Saskatchewan, Canada.
G. Leslie Paxton, Phoenix, Arizona.
Nellie May, Senska, High School Teacher, Sheldon, Iowa.

Class of 1908

Mabel P. Luhman, Waterloo, Iowa.

Class of 1909

Amy Eshbaugh, High School Teacher, Aberdeen, So. Dakota.
Claire I. Foote, Fort Dodge, Iowa.
Victor Hansen, Missionary, Shanghai, China.
Hugh May, Minister, Vincennes, Indiana.

Class of 1910

Stanley B. Fracker, State Entomologist, Madison, Wisconsin.
Maude Hawkins-Barnes, Garden Grove, California.
Ray H. Madison, Rockwell City, Iowa.
Lorretta Meighen-O'Brien, San Francisco, California.
Carrie Perkins-Mattison, Rockwell City, Iowa.
Harold Youde, Long Beach, California.

Class of 1911

Lillie Allen-Smith, Carson, Iowa.
Kathryn Brown, Storm Lake, Iowa.
Oma Foster-Balkema, Sioux City, Iowa.
Annie Fracker, Storm Lake, Iowa.
Mabel McLaughlin-Johnson, Chicago, Illinois.
Grace Parker-Fracker, Madison, Wisconsin.
Felix B. Ross, Danton, Texas.
Louise Unger-Kissel, Storm Lake, Iowa.

Class of 1912

Elsie Crouch, Deceased.
Lloyd Crouch, Creighton, South Dakota.
L. A. Dwinell, Lawyer, Sibley, Iowa.
Bernice Gregg-Cockran, Missionary, Persia.
Roy E. Jones, Minister, Lake Park, Iowa.
Gladys Price, High School Teacher, Creston, Iowa.
Elsie Riese, High School Teacher, Bode, Iowa.
W. M. Storey, Studying in Chicago. Home Storm Lake, Iowa.
Charles Unger, Architect, Storm Lake, Iowa.
Hazel West-Dwinnell, Sibley, Iowa.
Edna Morcum, Supt. of Schools, Rolfe, Iowa.
E. C. Rust, Glidden, Iowa.

Class of 1913

Murl Carlton, Early, Iowa.
C. G. Fuhrmeister, Churdan, Iowa.
George Fahs Harper, Chicago, Illinois.
Carol Mereness, High School Teacher, Winnebago, Minn.

Jessie Lindsey, Jefferson, Iowa.
Adrian Perkins, Jefferson, Iowa.
Elleroy Smith, Missionary, Shanghai, China.
Ross E. White, Lawyer, Ottumwa.

Class of 1914

J. Emmons Crouch, Creighton, South Dakota.
Dorothy Gregg, Teacher, Cleghorn, Iowa.
Luella Kettelson, High School Teacher, Winterset, Iowa.
Zeno White, Lawyer, Mason City, Iowa.

Class of 1915

Oliver Wendell Chapman, Ass't Chemistry Professor, Iowa State College.
Walter Benthin, Presbyterian Minister, Portland, Oregon.
Evelyn Ensign, Kobe, Japan.
Mable Plummer-Ranton, Seattle, Washington.
Eldon W. Smith, Principle of Schools, White, South Dakota.
Cora Thompson-Wessling, Lytton, Iowa.

Class of 1916

Agnes Aitken, Business manager of Buena Vista College.
Justice Crowley, California.
Marjory Keith-Crowley, California.
Irene Lindsay-Sohn, Adaza, Iowa.
Ada Mitchell-Benthin, Portland, Oregon.
Beatrice Reidessel-Hood, Logan, Iowa.
Joseph Sohm, Adaza, Iowa.

Class of 1917

Harley Claus, Principal of School, Rolfe, Iowa.
Edward Crouch, Buffalo Center, Iowa.
Marjorie Perkins-Claus, Rolfe, Iowa.
Lillian Sherman-Ronaska, Powerville, Montana.
Amy VanCleve-Hansen, Alta, Iowa.
Ada Holmes-Myers, Storm Lake, Iowa.

Class of 1918

Genevieve Benedict, Teacher, Winterset, Iowa.

Stewart Brown, Council Bluffs, Iowa.
Merrill Drury, Minister, Shanghai, China.
Russel Ensign, Student, Chicago, Illinois.
Edmund Marousek, Minister, Dowe City, Iowa.
Ralph Marten, Minneapolis, Minn.
Florence Mitchell-Willey, Edinburgh, Scotland.

Class of 1919

Esther Aitken, High School Teacher, Kenmare, No. Dakota.
Marie Doxsee, High School Teacher, Early, Iowa.
Nellie Fuhrmeister, Churdan, Iowa.
Lucile Slagel, Teacher, Devils Lake, North Dakota.
Ruth Meighen, Teacher, California.
John Parkhill, Winona, Indiana.

Class of 1920

Dewey Deal, Colton, California.
Joyce Wahl, Teacher, Hampton, Iowa.
John Fulton, Teacher, Hartley, Iowa.
Arthur Reidesel, Brule, Nebraska.

Class of 1921

Ruby Angier-Foell, Storm Lake, Iowa.
Irma Beazely-Crouch, Buffalo Center, Iowa.
Opal L. Kraemer, High School Teacher, Hampton, Iowa.
Eva May, High School Teacher, Sutherland, Iowa.
George Basil Rice, Doctor, Storm Lake and Alta, Iowa.
Herbert Don Ambler, Supt. of Schools, Center Junction, Iowa.
George Deihl, Supt. of Schools, Chaplin, Iowa.

Class of 1922

Margaret D. Jones, High School Teacher, Laurens, Iowa.
Opal Hoffman, Fairview High School Teacher, Storm Lake, Iowa.
Ethel Cole, High School Teacher, Greenville, Iowa.
Karl Nicholas, Principal of High School, Linwood, Iowa.
Robert Richardson, High School Teacher, Storm Lake, Iowa.
Thaddeus Olsen, Medical College, Iowa City, Iowa.
Beryl Rice, Medical College, Iowa City, Iowa.



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PRINTED AT
THE COLWELL PRESS, INC.
MINNEAPOLIS, MINN.